# **Table of Contents**

Appendix A. Secondary Data Methodology	2
Secondary Data Sources	2
Secondary Data Scoring	3
Hospital Service Area County Data Scoring Results Harris County Topic Scores Harris County Indicator Scores Liberty County Data Topics Liberty County Data Indicators Montgomery County Data Topics Montgomery County Data Indicators	
Appendix B. Community Input Assessment Tools	95
Community Survey (English)	95
Community Survey (Spanish)	99
Key Informant Interview Guide	103
Appendix C. Prioritization Tools	105
Appendix D. Community Resource and Partners List	106

# **Appendix A. Secondary Data Methodology**

### **Secondary Data Sources**

The main source for the secondary data, or data that has been previously collected, is the community indicator database maintained by Conduent Healthy Communities Institute. The following is a list of both local and national data sources used in Memorial Hermann Memorial Hermann Greater Heights Hospital Community Health Needs Assessment.

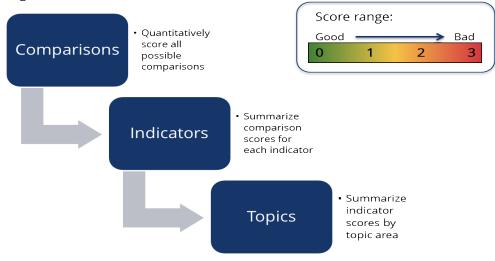
#### **County Data Sources**

- American Community Survey
- American Lung Association
- CDC PLACES
- Centers for Disease Control and Prevention
- Centers for Medicare & Medicaid Services
- County Health Rankings
- Feeding America
- Healthy Communities Institute
- National Cancer Institute
- National Center for Education Statistics
- National Environmental Public Health Tracking Network
- Texas Department of Family and Protective Services
- Texas Department of State Health Services
- Texas Education Agency
- Texas Secretary of State
- U.S. Bureau of Labor Statistics
- U.S. Census County Business Patterns
- U.S. Department of Agriculture Food Environment Atlas
- U.S. Environmental Protection Agency
- United For ALICE

### **Secondary Data Scoring**

### Secondary Data Scoring Detailed Methodology

Data Scoring is done in three stages:



For every indicator available, each county in the Hospital Service Area is assigned a score based on its comparison to other communities, whether health targets have been met, and the trend of the indicator value over time. These comparison scores range from 0-3, where 0 indicates the best outcome and 3 the worst. Availability of each type of comparison varies by indicator and is dependent upon the data source, comparability with data collected for other communities, and changes in methodology over time. Indicators are categorized into topic areas and each topic area receives a score. Indicators may be categorized in more than one topic area. Topic scores are determined by the comparisons of all indicators within the topic. Secondary data for this report are up to date as of November 1, 2021.

#### Comparison to a Distribution of County Values: Within State and Nation

For ease of interpretation and analysis, indicator data on the Community Dashboard is visually represented as a green-yellow-red gauge showing how the community is faring against a distribution of counties in the state or the United States. A distribution is created by taking all county values within the state or nation, ordering them from low to high, and dividing them into three groups (green, yellow, red) based on their order. Indicators with the poorest comparisons ("in the red") scored high, whereas indicators with good comparisons ("in the green") scored low.

#### Comparison to Values: State, National, and Targets

The county is compared to the state value, the national value, and target values. Target values include the nation-wide Healthy People 2030 (HP2030) goals. Healthy People 2030 goals are national objectives for improving the health of the nation set by the Department of

Health and Human Services' (DHHS) Healthy People Initiative. For all value comparisons, the scoring depends on whether the county value is better or worse than the comparison value, as well as how close the county value is to the target value.

#### **Trend Over Time**

The Mann-Kendall statistical test for trend was used to assess whether the county value is increasing over time or decreasing over time, and whether the trend is statistically significant. The trend comparison uses the four most recent comparable values for the county, and statistical significance is determined at the 90% confidence level. For each indicator with values available for four time periods, scoring was determined by direction of the trend and statistical significance.

#### **Missing Values**

Indicator scores are calculated using the comparison scores, availability of which depends on the data source. If the comparison type is possible for an adequate proportion of indicators on the community dashboard, it will be included in the indicator score. After exclusion of comparison types with inadequate availability, all missing comparisons are substituted with a neutral score for the purposes of calculating the indicator's weighted average. When information is unknown due to lack of comparable data, the neutral value assumes that the missing comparison score is neither good nor bad.

#### **Indicator Scoring**

Indicator scores are calculated as a weighted average of all included comparison scores. If none of the included comparison types are possible for an indicator, no score is calculated, and the indicator is excluded from the data scoring results.

#### **Topic Scoring**

Indicator scores are averaged by topic area to calculate topic scores. Each indicator may be included in up to three topic areas if appropriate. Resulting scores range from 0-3, where a higher score indicates a greater level of need as evidenced by the data. A topic score is only calculated if it includes at least three indicators.

## **Hospital Service Area County Data Scoring Results**

## **Harris County Topic Scores**

	Т
Health and Quality of Life Topics	Score
Sexually Transmitted Infections	2.21
Economy	1.66
Immunizations & Infectious	
Diseases	1.63
Maternal, Fetal & Infant Health	1.63
Diabetes	1.61
Older Adults	1.57
Prevention & Safety	1.57
Children's Health	1.54
Community	1.53
Other Conditions	1.53
Education	1.48
Women's Health	1.47
Physical Activity	1.43
Heart Disease & Stroke	1.41
Wellness & Lifestyle	1.40
Environmental Health	1.34
Health Care Access & Quality	1.30
Alcohol & Drug Use	1.30
Cancer	1.14
Mental Health & Mental Disorders	1.12
Oral Health	0.96
Respiratory Diseases	0.88

## **Harris County Indicator Scores**

SCORE	ALCOHOL & DRUG USE	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
		percent of							
		driving deaths with							
	Alcohol-Impaired	alcohol							
2.00	Driving Deaths	involvement	32.9	28.3	25.7	27	2015-2019		6
1.67	Death Rate due to	deaths/ 100,000 population	12.4		10.6	21	2017-2019		6
1.07	Drug Poisoning	population	14.4		10.0	21	2017-2019		0
1.25	Adults who Binge Drink	percent	15.3			16.4	2018		3
1.06	Liquor Store Density	stores/ 100,000 population	6.6		6.9	10.5	2019		17
	Adults who Drink								
0.50	Excessively	percent	16.2		19	19	2018		6

SCORE	CANCER	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.33	Colon Cancer Screening	percent	55.4	74.4		66.4	2018		3
2.25	Cancer: Medicare Population	percent	8.2		7.6	8.4	2018		5
1.83	Cervical Cancer Incidence Rate	cases/ 100,000 females	10.3		9.2	7.6	2013-2017		9
1.78	Cervical Cancer Screening: 21-65	Percent	81.8	84.3		84.7	2018		3
1.69	Age-Adjusted Death Rate due to Breast Cancer	deaths/ 100,000 females	21.4	15.3	19.8	20.1	2013-2017		9
1.36	Prostate Cancer Incidence Rate	cases/ 100,000 males	98	13.3	94	104.5	2013-2017		9
1.28	Mammogram in Past 2 Years: 50-74	percent	72.4	77.1		74.8	2018		3
1.25	Age-Adjusted Death Rate due to Prostate Cancer	deaths/ 100,000 males	19.2	16.9	17.6	19	2013-2017	Black (36.1) White (18.9) API (5.8) Hispanic (12.1)	9
1.00	Age-Adjusted Death Rate due to Colorectal Cancer	deaths/ 100,000 population	13.8	8.9	13.9	13.7	2013-2017	mspanic (12.1)	9

ı			1	1		1	1		1	1
	0.75	Adults with Cancer	percent	5.2			6.9	2018		3
I			cases/							
		Breast Cancer	100,000							
	0.75	Incidence Rate	females	111.2		112.8	125.9	2013-2017		9
		Colorectal Cancer	cases/ 100,000							
	0.75	Incidence Rate	population	37.5		37.6	38.4	2013-2017		9
			deaths/							
		Age-Adjusted Death	100,000							
	0.67	Rate due to Cancer	population	145.9	122.7	148.8	155.5	2013-2017		9
		Oral Cavity and	cases/							
		Pharynx Cancer	100,000							
Į	0.67	Incidence Rate	population	10.7		11	11.8	2013-2017		9
	0.42	All Cancer Incidence Rate	cases/ 100,000 population	395.1		407.7	448.7	2013-2017		9
ł	0.42	Nate	population	393.1		407.7	440.7	2013-2017	Black (42.1)	,
		Age-Adjusted Death	deaths/						White (37.2)	
		Rate due to Lung	100,000						API (18.3)	
	0.33	Cancer	population	31.3	25.1	34.1	38.5	2013-2017	Hispanic (14.5)	9
ľ									Black (60.6)	
									White (55.5)	
		Lung and Bronchus	cases/						AIAN (13.1)	
		Cancer Incidence	100,000						API (33.3)	
	0.25	Rate	population	47.5		50.6	58.3	2013-2017	Hispanic (24.2)	9

SCORE	CHILDREN'S HEALTH	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
1.92	Projected Child Food Insecurity Rate	percent	25.5		23.6		2021		7
	Child Fand								
1.83	Child Food Insecurity Rate	percent	20.1		19.6	14.6	2019		7
	a								
1.67	Children with Health Insurance	percent	85		87.3	94.3	2019		1
	Children with Low								
1.50	Access to a Grocery Store	percent	5.4				2015		18
		cases/							
0.78	Substantiated Child Abuse Rate	1,000 children	5.2	8.7	9.1		2020		12

SCORE	COMMUNITY	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.75	Mean Travel Time to Work	minutes	29.5		26.6	26.9	2015-2019		1
2.64	Linguistic Isolation	percent	11.9		7.7	4.4	2015-2019		1
2.47	Homeownership	percent	49.6		54.9	56.2	2015-2019		1
2.14	Workers who Walk	percent	1.4		1.5	2.7	2015-2019	Black (1.3) White (1.3) Asian (1.5) AIAN (2.4) NHPI (0) Multi (2.6) Other (1.7) Hispanic (1.5)	1
2.11	Violent Crime Rate	crimes/ 100,000 population	730.4		420.4	386.5	2014-2016		6
2.00	Age-Adjusted Death Rate due to Motor Vehicle Collisions	deaths/ 100,000 population	4.5		2.7	2.5	2015-2019		4
2.00	Alcohol-Impaired Driving Deaths	percent of driving deaths with alcohol involvement	32.9	28.3	25.7	27	2015-2019		6

4.04	Single-Parent	_	20.4		262		2045 2040		
1.86	Households	percent	28.4		26.3	25.5	2015-2019		1
1.75	Children Living Below Poverty Level	percent	23.4		20.9	18.5	2015-2019		1
1.75	Workers who Drive Alone to Work	percent	80		80.5	76.3	2015-2019		1
1.67	People Living Below Poverty Level	percent	15.7	8	14.7	13.4	2015-2019		1
1.58	People 25+ with a High School Degree or Higher	percent	81.4		83.7	88	2015-2019		1
1.58	Voter Turnout: Presidential Election	percent	65.9		66.7		2020		15
1.53	Households without a Vehicle	percent	6		5.3	8.6	2015-2019		1
150	Workers Commuting by Public	mouset	2.5	F 2	1.4	F	2015 2010	Black (4.8) White (1.6) Asian (3.6) AIAN (3.9) NHPI (5.6) Multi (2) Other (2.6)	1
1.50	Transportation	percent	2.5	5.3	1.4	5	2015-2019	Hispanic (2)	1
1.00	Households with No Car and Low Access to a Grocery Store	percent	0.9				2015		18

0.83	Households with an Internet Subscription	percent	83.8		82.1	83	2015-2019	1
0.00	Households with	percent	00.0		02.12	- 00	2010 2017	
	One or More Types							
0.83	of Computing Devices	percent	91.6		91	90.3	2015-2019	1
0.03	Devices	percent	71.0		71	70.3	2013-2019	1
	Substantiated Child	anges / 1 000						
0.78	Abuse Rate	cases/ 1,000 children	5.2	8.7	9.1		2020	12
017 0	Tibuse Itale			0.7	7.12			
	Median Household							
0.75	Income	dollars	61705		61874	62843	2015-2019	1
	People 25+ with a							
	Bachelor's Degree							
0.58	or Higher	percent	31.5		29.9	32.1	2015-2019	1
	People 65+ Living							
0.58	Alone	percent	23.4		23.3	26.1	2015-2019	1
0.58	Per Capita Income	dollars	32765		31277	34103	2015-2019	1

SCORE	DIABETES	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.00	Adults 20+ with Diabetes	percent	10.2				2019		4
1.67	Diabetes: Medicare Population	percent	28.7		28.8	27	2018		5
1.17	Age-Adjusted Death Rate due to Diabetes	deaths/ 100,000 population	20.4		22	21.5	2017-2019		4

SCORE	ECONOMY	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
BOOKE	Renters Spending 30% or More of Household Income	ONITS	COONTI	III 2000	TOAUS	0.51	TEMOD	DISTINITI	Source
2.58	on Rent	percent	49.9		47.8	49.6	2015-2019		1
2.47	Homeownership	percent	49.6		54.9	56.2	2015-2019		1
2.33	Unemployed Workers in Civilian Labor Force	percent	6.8		6	5.7	July 2021		16
2.14	People 65+ Living Below Poverty Level	percent	11.3		10.6	9.3	2015-2019	Black (15.6) White (5.7) Asian (16.7) AIAN (20) NHPI (0) Multi (16.5) Other (22.9) Hispanic (18.1)	1
2.14	SNAP Certified Stores	stores/ 1,000 population	0.6				2017		18
2.08	Severe Housing Problems	percent	19.9		17.4	18	2013-2017		6
1.97	Homeowner Vacancy Rate	percent	1.7		1.6	1.6	2015-2019		1

				I				1
	Students Eligible for							
	the Free Lunch							
1.97	Program	percent	63.3				2019-2020	10
1177	1 Togrum	percent	0010				2017 2020	10
	Projected Child							
1.92	Food Insecurity Rate	percent	25.5		23.6		2021	7
	01.11.17							
4.00	Child Food	_	20.4		40.6	44.	2040	_
1.83	Insecurity Rate	percent	20.1		19.6	14.6	2019	7
	Households that are							
	Asset Limited,							
	Income Constrained,							
1.83	Employed (ALICE)	percent	33.5		30		2018	20
	Children Living							
1.75	Below Poverty Level	percent	23.4		20.9	18.5	2015-2019	1
1.75	Below I overty Level	percent	23.4		20.7	10.5	2013-2017	
	Families Living							
1.75	Below Poverty Level	percent	13		11.3	9.5	2015-2019	1
	n ·							
4.55	Projected Food		45		465		2024	_
1.75	Insecurity Rate	percent	17		16.5		2021	7
1.67	Food Insecurity Rate	percent	13.9		14.1	10.9	2019	7
	Households that are	•						
	Above the Asset							
	Limited, Income							
	Constrained,							
	Employed (ALICE)							
1.67	Threshold	percent	51.6		56		2018	20

1.67	People Living Below Poverty Level	percent	15.7	8	14.7	13.4	2015-2019	1
1.50	Households that are Below the Federal Poverty Level	percent	15		14		2018	20
1.33	Low-Income and Low Access to a Grocery Store	percent	6.3				2015	18
1.25	People Living 200% Above Poverty Level	percent	63.7		65.7	69.1	2015-2019	1
1.08	Size of Labor Force	persons	2311102				July 2021	16
1.03	Households with Cash Public Assistance Income	percent	1.4		1.4	2.4	2015-2019	1
0.75	Median Household Income	dollars	61705		61874	62843	2015-2019	1
0.58	Per Capita Income	dollars	32765		31277	34103	2015-2019	1
0.58	Persons with Disability Living in Poverty (5-year)	percent	22.9		23.2	26.1	2015-2019	1

SCORE	EDUCATION	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
DOORE	2200111011	OM115	000111	111 2000	101140	0.01	121102	Black (8.8)	Bource
								White (4.5)	
								Asian (1.7)	
								AIAN (16.7)	
	High Cabaal Duan							PI (14)	
1.86	High School Drop Out Rate	norcont	7.3		1.6		2020	Multi (4.1)	14
1.00	Out Kate	percent	7.3		1.0		2020	Hispanic (8.4)	14
	Student-to-Teacher	students/							
1.69	Ratio	teacher	16				2019-2020		10
								Black (12.6)	
	Infants Born to							White (4.9)	
1.67	Mothers with <12 Years Education	norcont	22.3		17.4	13.3	2017	Other (8.2) Hispanic (36.7)	13
1.07	rears Education	percent	22.3		17.4	13.3	2017	nispanic (50.7)	13
	People 25+ with a								
	High School Degree								
1.58	or Higher	percent	81.4		83.7	88	2015-2019		1
	People 25+ with a								
	Bachelor's Degree								
0.58	or Higher	percent	31.5		29.9	32.1	2015-2019		1

SCORE	ENVIRONMENTAL HEALTH	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.14	SNAP Certified Stores	stores/ 1,000 population	0.6				2017		18
2.08	Severe Housing Problems	percent	19.9		17.4	18	2013-2017		6
1.75	Annual Ozone Air Quality	Grade	F				2017-2019		2
1.75	Annual Particle Pollution	Count	3				2017-2019		2
1.67	Fast Food Restaurant Density	restaurants / 1,000 population	0.7				2016		18
1.64	Number of Extreme Precipitation Days	days	41				2016		11
1.64	Recognized Carcinogens Released into Air	pounds	2125998				2019		19
1.50	Children with Low Access to a Grocery Store	percent	5.4				2015		18
1.50	Farmers Market Density	markets/ 1,000 population	0				2018		18

						I			I	
			stores/							
		Grocery Store	1,000							
1	.50	Density	population	0.2				2016		18
		Asthma: Medicare								
1	.36	Population	percent	4.7		4.9	5	2018		5
		1 opulation	percent	т./		7.7	3	2010		<u> </u>
		Number of Extreme								
1	.36	Heat Events	events	1				2016		11
		Weeks of Moderate	weeks per							
1	.36	Drought or Worse	year	9				2016		11
		Low-Income and								
1	22	Low Access to a	morront	6.2				2015		10
1	.33	Grocery Store	percent	6.3				2015		18
		Food Environment								
1	.19	Index		7.3		5.9	7.8	2021		6
			facilities/							
		Recreation and	1,000							
1	.17	Fitness Facilities	population	0.1				2016		18
		Titliess Tuellities	population	0.1				2010		10
	0.0	Number of Extreme		6				0011		4.
1	.08	Heat Days	days	2				2016		11
			stores/							
			100,000							
1	.06	Liquor Store Density	population	6.6		6.9	10.5	2019		17
		Households with No								
		Car and Low Access								
1	.00	to a Grocery Store	percent	0.9				2015		18
	.00	to a divicely stole	percent	0.9	l			2013		10

1.00	People 65+ with Low Access to a Grocery Store	percent	1.4			2015	18
0.92	Adults with Current Asthma	percent	8.6		9.2	2018	3
0.67	Access to Exercise Opportunities	percent	90.6	80.5	84	2020	6
0.08	Houses Built Prior to 1950	percent	5.9	6.9	17.5	2015-2019	1

SCORE	HEALTH CARE ACCESS & QUALITY	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.08	Adults without Health Insurance	percent	28.9			12.2	2018		3
1.92	Adults who have had a Routine Checkup	percent	73			76.7	2018		3
1.83	Adults with Health Insurance	percent	71		75.5	87.1	2019		1
1.67	Children with Health Insurance	percent	85		87.3	94.3	2019		1
1.58	Adults who Visited a	percent	59.1		0.10	66.5	2018		3
1.11	Primary Care Provider Rate	providers/ 100,000 population	58.5		60.9	00.0	2018		6
0.67	Mental Health Provider Rate	providers/ 100,000 population	124.9		120.9		2020		6
0.50	Non-Physician Primary Care Provider Rate	providers/ 100,000 population	97.9		88.6		2020		6
0.33	Dentist Rate	dentists/ 100,000 population	70.7		59.6		2019		6

SCORE	HEART DISEASE & STROKE	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.08	Adults who Have Taken Medications for High Blood Pressure	percent	71.7			75.8	2017		3
1.92	Stroke: Medicare Population	percent	4.7		4.2	3.8	2018		5
1.83	Heart Failure: Medicare Population	percent	16.2		15.6	14	2018		5
1.75	Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke)	deaths/ 100,000 population 35+ years	40.6	33.4	40.2	37.2	2017-2019		4
1.75	Cholesterol Test History	percent	79.5			81.5	2017		3
1.67	Ischemic Heart Disease: Medicare Population	percent	29.2		29	26.8	2018		5
1.64	Hyperlipidemia: Medicare Population	percent	46.7		49.5	47.7	2018		5
1.47	Atrial Fibrillation: Medicare Population	percent	7.9		7.8	8.4	2018		5
1.31	Hypertension: Medicare Population	percent	57.9		59.9	57.2	2018		5

1.14	Age-Adjusted Death Rate due to Heart Attack	deaths/ 100,000 population 35+ years	51.1		70.1		2018	11
1.08	High Cholesterol Prevalence: Adults 18+	percent	34.9			34.1	2017	3
1.00	High Blood Pressure Prevalence	percent	31	27.7		32.4	2017	3
0.92	Adults who Experienced a Stroke	percent	3.2			3.4	2018	3
0.92	Adults who Experienced Coronary Heart Disease	percent	6.2			6.8	2018	3
0.72	Age-Adjusted Death Rate due to Coronary Heart	deaths/ 100,000 population	0.2			0.0	2010	3
0.67	Disease	35+ years	85.3	71.1	93	90.5	2017-2019	4

SCORE	IMMUNIZATIONS & INFECTIOUS DISEASES	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.50	Gonorrhea Incidence Rate	cases/ 100,000 population	185.8		163.6	179.1	2018		13
2.25	Syphilis Incidence Rate	cases/ 100,000 population	12		8.8	10.8	2018		13
2.22	Chlamydia Incidence Rate	cases/ 100,000 population	583.5		508.2	539.9	2018		13
1.86	HIV Diagnosis Rate	cases/ 100,000 population	25.4		15.7		2018		13
1.67	Tuberculosis Incidence Rate	cases/ 100,000 population	6.1	1.4	4.3		2015-2019		13
1.36	COVID-19 Daily Average Case- Fatality Rate	deaths per 100 cases	2.4		6.7	2.6	November 2021		8
0.67	Age-Adjusted Death Rate due to Influenza and Pneumonia	deaths/ 100,000 population	12.1		11.8	13.8	2017-2019		4
0.53	COVID-19 Daily Average Incidence Rate	cases per 100,000 population	5.7		8.3	27.2	November 2021		8

SCORE	MATERNAL, FETAL & INFANT HEALTH	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.39	Mothers who Received Early Prenatal Care	percent	51.3		60.5	77.3	2017		13
1.89	Infant Mortality Rate	deaths/ 1,000 live births	6.3	5	5.8	5.8	2017		13
1.72	Preterm Births	percent	12.6	9.4	12.2		2017		13
1.67	Infants Born to Mothers with <12 Years Education	percent	22.3		17.4	13.3	2017	Black (12.6) White (4.9) Other (8.2) Hispanic (36.7)	13
1.61	Babies with Low Birth Weight	percent	8.5		8.2	8.1	2015		13
		<b>,</b>						Black (2.93298137) White (0.94289586) Other (1.23381568)	
1.44	Babies with Very Low Birth Weight	percent	1.5			1.4	2015	Hispanic (1.23844986)	13
0.67	Teen Births	percent	1.9		2.1	3.1	2017	Black (1.9) White (0.5) Other (0.3) Hispanic (2.8)	13

SCORE	MENTAL HEALTH & MENTAL DISORDERS	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.14	Alzheimer's Disease or Dementia: Medicare Population	percent	12.4		12.6	10.8	2018		5
1.25	Poor Mental Health: 14+ Days	percent	13			12.7	2018		3
1.14	Age-Adjusted Death Rate due to Alzheimer's Disease	deaths/ 100,000 population	30.9		38.5	30.5	2017-2019		4
1.00	Frequent Mental Distress	percent	12.7		11.6	13	2018		6
1.00	Poor Mental Health: Average Number of Days	days	4		3.8	4.1	2018		6
0.97	Depression: Medicare Population	percent	16.1		18.2	18.4	2018		5
0.81	Age-Adjusted Death Rate due to Suicide	deaths/ 100,000 population	10.6	12.8	13.5	14.1	2017-2019		4
0.67	Mental Health Provider Rate	providers/ 100,000 population	124.9		120.9		2020		6

SCORE	MORTALITY DATA	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.00	Age-Adjusted Death Rate due to Motor Vehicle Collisions	deaths/ 100,000 population	4.5		2.7	2.5	2015-2019		4
2.00	Alcohol-Impaired Driving Deaths	percent of driving deaths with alcohol involvement	32.9	28.3	25.7	27	2015-2019		6
1.89	Infant Mortality Rate	deaths/ 1,000 live births	6.3	5	5.8	5.8	2017		13
1.75	Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke)	deaths/ 100,000 population	40.6	33.4	40.2	37.2	2017-2019		4
1.69	Age-Adjusted Death Rate due to Breast Cancer	deaths/ 100,000 females	21.4	15.3	19.8	20.1	2013-2017		9
1.67	Death Rate due to Drug Poisoning	deaths/ 100,000 population	12.4		10.6	21	2017-2019	DI 1 (2) (4)	6
1.25	Age-Adjusted Death Rate due to Prostate Cancer	deaths/ 100,000 males	19.2	16.9	17.6	19	2013-2017	Black (36.1) White (18.9) API (5.8) Hispanic (12.1)	9
1.17	Age-Adjusted Death Rate due to Diabetes	deaths/ 100,000 population	20.4		22	21.5	2017-2019		4

		l	I	I				
		deaths/						
	Age-Adjusted Death	100,000						
1.17	Rate due to Falls	population	9.4		7.9	9.5	2017-2019	4
	Age-Adjusted Death	deaths/						
	Rate due to	100,000						
1.14	Alzheimer's Disease	population	30.9		38.5	30.5	2017-2019	4
		deaths/				0.010		_
	Age-Adjusted Death	100,000						
	Rate due to Heart	population						
1.14	Attack	35+ years	51.1		70.1		2018	11
	Age-Adjusted Death	deaths/						
	Rate due to	100,000						
1.00	Colorectal Cancer	population	13.8	8.9	13.9	13.7	2013-2017	9
	Age-Adjusted Death	•						
	Rate due to	deaths/						
	Unintentional	100,000						
0.94	Injuries	population	39.2	43.2	38.7	48.9	2017-2019	4
0.83	Life Expectancy	years	79.9		79.2	79.2	2017-2019	6
		dootha/						
	Age-Adjusted Death	deaths/ 100,000						
0.81	Rate due to Suicide	population	10.6	12.8	13.5	14.1	2017-2019	4
0.01	Rate due to Suicide		10.0	12.0	13.3	17.1	2017 2017	-
		deaths/						
0.65	Age-Adjusted Death	100,000	4450	400.5	440.0		2042 2045	
0.67	Rate due to Cancer	population	145.9	122.7	148.8	155.5	2013-2017	9
	Age-Adjusted Death Rate due to	dootha/						
	Coronary Heart	deaths/ 100,000						
0.67	Disease	population	85.3	71.1	93	90.5	2017-2019	4
0.07	Discase	population	03.3	/ 1.1	73	70.5	2017-2017	<b>T</b>

		Age-Adjusted Death Rate due to Influenza and	deaths/ 100,000							
0.	.67	Pneumonia	population	12.1		11.8	13.8	2017-2019		4
									Black (42.1)	
		Age-Adjusted Death	deaths/						White (37.2)	
		Rate due to Lung	100,000						API (18.3)	
0.	.33	Cancer	population	31.3	25.1	34.1	38.5	2013-2017	Hispanic (14.5)	9

SCORE	OLDER ADULTS	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.75	Chronic Kidney Disease: Medicare Population	percent	27.8		26.7	24.5	2018		5
2.58	Osteoporosis: Medicare Population	percent	7		6.8	6.6	2018		5
2.33	Colon Cancer Screening	percent	55.4	74.4		66.4	2018		3
2.25	Cancer: Medicare Population	percent	8.2		7.6	8.4	2018		5
2.14	Alzheimer's Disease or Dementia: Medicare Population	percent	12.4		12.6	10.8	2018		5
2.14	People 65+ Living Below Poverty Level	percent	11.3		10.6	9.3	2015-2019	Black (15.6) White (5.7) Asian (16.7) AIAN (20) NHPI (0) Multi (16.5) Other (22.9) Hispanic (18.1)	1
2.08	Adults 65+ who Received Recommended Preventive Services: Females	percent	22.9			28.4	2018		3

	Adults 65+ who Received Recommended Preventive Services:						
2.08	Males	percent	23.2		32.4	2018	3
1.92	Stroke: Medicare Population	percent	4.7	4.2	3.8	2018	5
1.83	Heart Failure: Medicare Population	percent	16.2	15.6	14	2018	5
1.67	Diabetes: Medicare Population	percent	28.7	28.8	27	2018	5
1.67	Ischemic Heart Disease: Medicare Population	percent	29.2	29	26.8	2018	5
1.64	Hyperlipidemia: Medicare Population	percent	46.7	49.5	47.7	2018	5
1.47	Atrial Fibrillation: Medicare Population	percent	7.9	7.8	8.4	2018	5
1.36	Asthma: Medicare Population	percent	4.7	4.9	5	2018	5
1.31	Hypertension: Medicare Population	percent	57.9	59.9	57.2	2018	5

				1				T	
1.25	Adults 65+ with Total Tooth Loss	percent	14.8			13.5	2018		3
1.17	Age-Adjusted Death Rate due to Falls	deaths/ 100,000 population	9.4		7.9	9.5	2017-2019		4
1.14	Age-Adjusted Death Rate due to Alzheimer's Disease	deaths/ 100,000 population	30.9		38.5	30.5	2017-2019		4
1.00	People 65+ with Low Access to a Grocery Store	percent	1.4				2015		18
0.97	Depression: Medicare Population	percent	16.1		18.2	18.4	2018		5
0.75	Adults with Arthritis	percent	20.2			25.8	2018		3
0.64	COPD: Medicare Population	percent	10		11.2	11.5	2018		5
0.61	Rheumatoid Arthritis or Osteoarthritis: Medicare		20 5		24.2	22.5	2040		_
0.64	Population	percent	29.5		34.2	33.5	2018		5
0.58	People 65+ Living Alone	percent	23.4		23.3	26.1	2015-2019		1

SCORE	ORAL HEALTH	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
1.58	Adults who Visited a Dentist	percent	59.1			66.5	2018		3
1.25	Adults 65+ with Total Tooth Loss	percent	14.8			13.5	2018		3
0.67	Oral Cavity and Pharynx Cancer Incidence Rate	cases/ 100,000 population	10.7		11	11.8	2013-2017		9
0.33	Dentist Rate	dentists/ 100,000 population	70.7		59.6		2019		6

SCORE	OTHER CONDITIONS	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.75	Chronic Kidney Disease: Medicare Population	percent	27.8		26.7	24.5	2018		5
2.58	Osteoporosis: Medicare Population	percent	7		6.8	6.6	2018		5
0.92	Adults with Kidney Disease	Percent of adults	3			3.1	2018		3
0.75	Adults with Arthritis	percent	20.2			25.8	2018		3
	Rheumatoid Arthritis or Osteoarthritis: Medicare	-							
0.64	Population	percent	29.5		34.2	33.5	2018		5

SCORE	PHYSICAL ACTIVITY	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.17	Adults 20+ who are Obese	percent	30.9	36			2019		4
2.14	SNAP Certified Stores	stores/ 1,000 population	0.6				2017		18
2.14	Workers who Walk to Work	percent	1.4		1.5	2.7	2015-2019	Black (1.3) White (1.3) Asian (1.5) AIAN (2.4) NHPI (0) Multi (2.6) Other (1.7) Hispanic (1.5)	1
1.67	Fast Food Restaurant Density	restaurant s/1,000 population	0.7				2016		18
1.50	Children with Low Access to a Grocery Store	percent	5.4				2015		18
1.50	Farmers Market Density	markets/ 1,000 population	0				2018		18
1.50	Grocery Store Density	stores/ 1,000 population	0.2				2016		18
1.33	Low-Income and Low Access to a Grocery Store	percent	6.3				2015		18

1.19	Food Environment Index		7.3	5.9	7.8	2021	6
1.17	Recreation and Fitness Facilities	facilities/ 1,000 population	0.1			2016	18
1.08	Adults 20+ who are Sedentary	percent	20.8			2019	4
1.00	Households with No Car and Low Access to a Grocery Store	percent	0.9			2015	18
1.00	People 65+ with Low Access to a Grocery Store	percent	1.4			2015	18
0.67	Access to Exercise Opportunities	percent	90.6	80.5	84	2020	6

SCORE	PREVENTION & SAFETY	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.08	Severe Housing Problems	percent	19.9		17.4	18	2013-2017		6
	Age-Adjusted Death	deaths/							
2.00	Rate due to Motor Vehicle Collisions	100,000 population	4.5		2.7	2.5	2015-2019		4
		deaths/							
1.67	Death Rate due to Drug Poisoning	100,000 population	12.4		10.6	21	2017-2019		6
		deaths/							
1.17	Age-Adjusted Death Rate due to Falls	100,000 population	9.4		7.9	9.5	2017-2019		4
	Age-Adjusted Death								
	Rate due to Unintentional	deaths/ 100,000							
0.94	Injuries	population	39.2	43.2	38.7	48.9	2017-2019		4

SCORE	RESPIRATORY DISEASES	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
1.67	Tuberculosis Incidence Rate	cases/ 100,000 population	6.1	1.4	4.3		2015-2019		13
1.36	Asthma: Medicare Population	percent	4.7		4.9	5	2018		5
1.36	COVID-19 Daily Average Case- Fatality Rate	deaths per 100 cases	2.4		6.7	2.6	November 2021		8
1.17	Adults who Smoke	percent	15.9	5		15.5	2018		3
0.92	Adults with Current Asthma	percent	8.6			9.2	2018		3
0.75	Adults with COPD	Percent of adults	6			6.9	2018		3
0.67	Age-Adjusted Death Rate due to Influenza and Pneumonia	deaths/ 100,000 population	12.1		11.8	13.8	2017-2019		4
0.64	COPD: Medicare Population	percent	10		11.2	11.5	2017		5
0.53	COVID-19 Daily Average Incidence Rate	cases per 100,000 population	5.7		8.3	27.2	November 2021		8

0.33	Age-Adjusted Death Rate due to Lung Cancer	deaths/ 100,000 population	31.3	25.1	34.1	38.5	2013-2017	Black (42.1) White (37.2) API (18.3) Hispanic (14.5)	9
								Black (60.6)	-
								White (55.5)	
	Lung and Bronchus	cases/						AIAN (13.1)	
	Cancer Incidence	100,000						API (33.3)	
0.25	Rate	population	47.5		50.6	58.3	2013-2017	Hispanic (24.2)	9

SCORE	SEXUALLY TRANSMITTED INFECTIONS	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
2.50	Gonorrhea Incidence Rate	cases/ 100,000 population	185.8		163.6	179.1	2018		13
2.25	Syphilis Incidence Rate	cases/ 100,000 population	12		8.8	10.8	2018		13
2.22	Chlamydia Incidence Rate	cases/ 100,000 population	583.5		508.2	539.9	2018		13
1.86	HIV Diagnosis Rate	cases/ 100,000 population	25.4		15.7		2018		13

SCORE	WELLNESS & LIFESTYLE	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
	Self-Reported General Health Assessment: Poor or								
2.00	Fair	percent	21.8		18.7	17	2018		6
1.92	Insufficient Sleep	percent	37.8	31.4	34.4	35	2018		6
1.50	Frequent Physical Distress	percent	12.7		11.6	11	2018		6
1.50	Poor Physical Health: Average Number of Days	days	4.1		3.8	3.7	2018		6
1.08	Poor Physical Health: 14+ Days	percent	12.6			12.5	2018		3
1.00	High Blood Pressure Prevalence	percent	31	27.7		32.4	2017		3
0.83	Life Expectancy	years	79.9		79.2	79.2	2017-2019		6

SCORE	WOMEN'S HEALTH	UNITS	HARRIS COUNTY	HP2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
1.83	Cervical Cancer Incidence Rate	cases/ 100,000 females	10.3		9.2	7.6	2013-2017		9
1.78	Cervical Cancer Screening: 21-65	Percent	81.8	84.3		84.7	2018		3
1.69	Age-Adjusted Death Rate due to Breast Cancer	deaths/ 100,000 females	21.4	15.3	19.8	20.1	2013-2017		9
1.28	Mammogram in Past 2 Years: 50-74	percent	72.4	77.1		74.8	2018		3
0.75	Breast Cancer Incidence Rate	cases/ 100,000 females	111.2		112.8	125.9	2013-2017		9

## **Liberty County Data Topics**

Health and Quality of Life Topics	Liberty Score
Wellness & Lifestyle	2.14
Health Care Access & Quality	2.05
Mental Health & Mental Disorders	2.05
Oral Health	2.02
Education	1.97
Maternal, Fetal & Infant Health	1.92
Heart Disease & Stroke	1.90
Prevention & Safety	1.74
Children's Health	1.74
Older Adults	1.73
Women's Health	1.73
Economy	1.73
Physical Activity	1.67
Community	1.67
Cancer	1.66
Respiratory Diseases	1.54
Diabetes	1.44
Environmental Health	1.39
Sexually Transmitted Infections	1.33
Other Conditions	1.25
Immunizations & Infectious Diseases	1.16

## **Liberty County Data Indicators**

	ALCOHOL &		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	DRUG USE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Adults who Binge								
1.75	Drink	percent	16.9			16.4	2018		2
	Adults who Drink								
1.17	Excessively	percent	18.4		19	19	2018		5
		deaths/							
	Death Rate due to	100,000							
1.11	Drug Poisoning	population	12.8		10.6	21	2017-2019		5
		percent of							
		driving							
		deaths with							
	Alcohol-Impaired	alcohol							
0.61	Driving Deaths	involvement	19.4	28.3	25.7	27	2015-2019		5
		stores/							
	Liquor Store	100,000							
0.61	Density	population	3.6		7	10.6	2017		16

SCORE	CANCER	UNITS	LIBERTY COUNTY	HP 2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
SCORE	CANCER		COUNTI	2030	1 CAAS	0.3.	I ERIOD	DISTARTT	Source
	C-1	cases/							
	Colorectal Cancer	100,000							
2.75	Incidence Rate	population	47.4		37.6	38.4	2013-2017		8
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
2.58	Cancer	population	203.6	122.7	148.8	155.5	2013-2017		8
		cases/							
	Cervical Cancer	100,000							
2.39	Incidence Rate	females	12.4		9.2	7.6	2013-2017		8
	Lung and	cases/							
	Bronchus Cancer	100,000							
2.36	Incidence Rate	population	78.6		50.6	58.3	2013-2017		8

	Age-Adjusted	deaths/						
	Death Rate due to	100,000						
2.17	Lung Cancer	population	60.3	25.1	34.1	38.5	2013-2017	8
	Colon Cancer	population	00.0	2012	0 112	00.0	2010 2017	
2.17	Screening	percent	56.7	74.4		66.4	2018	2
	Mammogram in	•						
	Past 2 Years: 50-							
2.00	74	percent	67.8	77.1		74.8	2018	2
	Cervical Cancer	_						
1.94	Screening: 21-65	Percent	80.2	84.3		84.7	2018	2
	Oral Cavity and	cases/						
	Pharynx Cancer	100,000						
1.67	Incidence Rate	population	13.6		11	11.8	2013-2017	8
		cases/						
	All Cancer	100,000						
1.64	Incidence Rate	population	427.9		407.7	448.7	2013-2017	8
	Age-Adjusted	deaths/						
	Death Rate due to	100,000						_
1.50	Breast Cancer	females	20	15.3	19.8	20.1	2013-2017	8
	Adults with							
1.08	Cancer	percent	6.3			6.9	2018	2
		cases/						
0.04	Breast Cancer	100,000				1070		
0.81	Incidence Rate	females	98.4		112.8	125.9	2013-2017	8
0.70	Cancer: Medicare	_					2010	
0.53	Population	percent	6.8		7.6	8.4	2018	4
	Described a Comp	cases/						
0.50	Prostate Cancer	100,000	00.0		0.4	1045	2042 2045	
0.53	Incidence Rate	males	80.3		94	104.5	2013-2017	8
	Age-Adjusted	deaths/						
0.45	Death Rate due to	100,000	465	460	45.6	10	2042 2045	
0.47	Prostate Cancer	males	16.7	16.9	17.6	19	2013-2017	8

	CHILDREN'S		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Child Food								
2.33	Insecurity Rate	percent	22.7		19.6	14.6	2019		6
	Projected Child								
	Food Insecurity								
2.25	Rate	percent	30.3		23.6		2021		6
	Children with								
1.83	<b>Health Insurance</b>	percent	82		87.3	94.3	2019		1
	Children with								
	Low Access to a								
1.33	Grocery Store	percent	4.3				2015		17
		cases/							
	Substantiated	1,000							
0.94	Child Abuse Rate	children	8.9	8.7	9.1		2020		11

			LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	COMMUNITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Mean Travel								
2.64	Time to Work	minutes	37		26.6	26.9	2015-2019		1
	Solo Drivers with								
2.64	a Long Commute	percent	60.9		38.9	37	2015-2019		5
	Workers who								
2.64	Walk to Work	percent	0.6		1.5	2.7	2015-2019		1
	People 25+ with								
	a Bachelor's								
2.50	Degree or Higher	percent	9.7		29.9	32.1	2015-2019		1
	Workers who								
	Drive Alone to								
2.19	Work	percent	85.4		80.5	76.3	2015-2019		1
	People 25+ with								
	a High School								
2.03	Degree or Higher	percent	77.3		83.7	88	2015-2019		1

	Age-Adjusted							
	Death Rate due to	deaths/						
	Motor Vehicle	100,000						
2.00	Collisions	population	13.2		2.7	2.5	2015-2019	3
	People 65+	population	10.2			2.0	2010 2017	
1.97	Living Alone	percent	26.2		23.3	26.1	2015-2019	1
	Per Capita	porcone				3410		
1.92	Income	dollars	23461		31277	3	2015-2019	1
-		crimes/						
	Violent Crime	100,000						
1.89	Rate	population	409.7		420.4	386.5	2014-2016	5
	Median							
	Household					6284		
1.86	Income	dollars	51494		61874	3	2015-2019	1
	Households with							
	No Car and Low							
	Access to a							
1.83	Grocery Store	percent	3.4				2015	17
	Households							
1.81	without a Vehicle	percent	6		5.3	8.6	2015-2019	1
	Workers							
	Commuting by							
	Public							
1.78	Transportation	percent	0.3	5.3	1.4	5	2015-2019	1
	Households with							
	One or More							
	Types of							
4 = 0	Computing	_	0.5.5		0.4	000	204 - 204 -	
1.50	Devices	percent	86.6		91	90.3	2015-2019	1
4.45	Linguistic	_	2.0				0045 0040	
1.47	Isolation	percent	3.8		7.7	4.4	2015-2019	1
	Households with							
4.00	an Internet		70 F		00.4	00	2045 2040	
1.33	Subscription	percent	79.5		82.1	83	2015-2019	1

	Voter Turnout:							
1.17	Presidential Election	norcont	63.5		66.7		2020	14
1.17		percent	03.3		00.7		2020	14
	People Living							
4.00	Below Poverty							
1.00	Level	percent	14.1	8	14.7	13.4	2015-2019	1
		cases/						
	Substantiated	1,000						
0.94	Child Abuse Rate	children	8.9	8.7	9.1		2020	11
	Children Living							
	Below Poverty							
0.92	Level	percent	19.2		20.9	18.5	2015-2019	1
	Single-Parent							
0.69	Households	percent	21		26.3	25.5	2015-2019	1
0.64	Homeownership	percent	64.7		54.9	56.2	2015-2019	1
		percent of						
		driving						
		deaths with						
		alcohol						
	Alcohol-Impaired	involvemen						
0.61	<b>Driving Deaths</b>	t	19.4	28.3	25.7	27	2015-2019	5

			LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	DIABETES	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Diabetes:								
	Medicare								
2.03	Population	percent	30.7		28.8	27	2018		4
	Adults 20+ with								
1.25	Diabetes	percent	8.4				2019		3
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
1.03	Diabetes	population	19.9		22	21.5	2017-2019		3

CCODE	ECONOMY	LINUTC	LIBERTY	НР	T	II C	MEASUREMENT	HIGH	C
SCORE	ECONOMY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Unemployed								
	Workers in								
0.50	Civilian Labor	_	0.0				7 1 04		4 =
2.50	Force	percent	9.9		6	5.7	Jul-21		15
	Students Eligible								
0.40	for the Free	_	60.4				2040 2020		0
2.42	Lunch Program	percent	69.1				2019-2020		9
0.00	Child Food	_	20.		40.6	44.6	2040		
2.33	Insecurity Rate	percent	22.7		19.6	14.6	2019		6
	Food Insecurity								_
2.33	Rate	percent	15.7		14.1	10.9	2019		6
	Homeowner								
2.31	Vacancy Rate	percent	2.1		1.6	1.6	2015-2019		1
	Projected Child								
	Food Insecurity								_
2.25	Rate	percent	30.3		23.6		2021		6
	Projected Food								_
2.25	Insecurity Rate	percent	20		16.5		2021		6
	Households that								
	are Above the								
	Asset Limited,								
	Income								
	Constrained,								
	Employed								
	(ALICE)								
2.00	Threshold	percent	44.3		56		2018		19
	Households that								
	are Asset								
	Limited, Income								
	Constrained,								
0.00	Employed	_			0.0		0010		40
2.00	(ALICE)	percent	41		30		2018		19
	People 65+								
0.00	Living Below				40.6				
2.00	Poverty Level	percent	11		10.6	9.3	2015-2019		1

	Per Capita							
1.92	Income	dollars	23461		31277	34103	2015-2019	1
-	Median							
	Household							
1.86	Income	dollars	51494		61874	62843	2015-2019	1
	People Living							
	200% Above							
1.86	Poverty Level	percent	62		65.7	69.1	2015-2019	1
		stores/						
	SNAP Certified	1,000						
1.81	Stores	population	0.8				2017	17
	Renters Spending							
	30% or More of							
	Household							
1.64	Income on Rent	percent	45.4		47.8	49.6	2015-2019	1
	Families Living							
	Below Poverty							
1.53	Level	percent	10.8		11.3	9.5	2015-2019	1
	Households that							
	are Below the							
	Federal Poverty							
1.50	Level	percent	14.6		14		2018	19
	Low-Income and							
	Low Access to a						2217	
1.50	Grocery Store	percent	7.7				2015	17
	Households with							
	Cash Public							
1.26	Assistance		1.0		1.4	]	2015 2010	_
1.36	Income	percent	1.6		1.4	2.4	2015-2019	1
1.36	Size of Labor	nonconc	24204				Jul 24	15
1.30	Force	persons	34304				Jul-21	15
1.03	Severe Housing Problems	norcont	15.2		17.4	18	2013-2017	5
1.03		percent	15.4		1/.4	10	4013-401/	3
	People Living Below Poverty							
1.00	Level	norcont	14.1	8	14.7	13.4	2015-2019	1
1.00	revei	percent	14.1	О	14./	13.4	4013-4019	1

	Children Living						
	Below Poverty						
0.92	Level	percent	19.2	20.9	18.5	2015-2019	1
	Persons with						
	Disability Living						
	in Poverty (5-						
0.86	year)	percent	22.5	23.2	26.1	2015-2019	1
0.64	Homeownership	percent	64.7	54.9	56.2	2015-2019	1

			LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	EDUCATION	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	People 25+ with								
	a Bachelor's								
2.50	Degree or Higher	percent	9.7		29.9	32.1	2015-2019		1
	People 25+ with								
	a High School								
2.03	Degree or Higher	percent	77.3		83.7	88	2015-2019		1
	Infants Born to								
	Mothers with <12								
1.94	Years Education	percent	20.3		17.4	13.3	2017		12
	High School Drop								
1.69	Out Rate	percent	4.3		1.6		2020		13
	Student-to-	students/							
1.69	Teacher Ratio	teacher	15.5				2019-2020		9

CCOPE	ENVIRONMENTA	XXXXIII C	LIBERTY	НР		VI C	MEASUREMENT	HIGH	
SCORE	L HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Access to								
2.45	Exercise		54.5		00.5	0.4	2020		5
2.17	Opportunities Households with	percent	54.5		80.5	84	2020		5
	No Car and Low								
	Access to a								
1.83	Grocery Store	norcont	3.4				2015		17
1.03	Grocery Store	percent stores/	3.4				2015		1/
	SNAP Certified	1,000							
1.81	Stores	population	0.8				2017		17
1.01	Adults with	population	0.0				2017		17
1.75	Current Asthma	percent	9.9			9.2	2018		2
1.73	Food	percent	9.9			7.2	2010		
	Environment								
1.69	Index		6.8		5.9	7.8	2021		5
1.07	mucx	facilities/	0.0		3.7	7.0	2021		3
	Recreation and	1,000							
1.67	Fitness Facilities	population	0				2016		17
2.07	110110001101010	stores/							
	Grocery Store	1,000							
1.64	Density	population	0.1				2016		17
	Number of	•							
	Extreme								
	Precipitation								
1.64	Days	days	40				2016		10
		markets/							
	Farmers Market	1,000							
1.50	Density	population	0				2018		17
	Low-Income and								
	Low Access to a								
1.50	Grocery Store	percent	7.7				2015		17
	Recognized								
	Carcinogens	_							
1.36	Released into Air	pounds	863				2019		18

	I 1 a			1			1	1
	Weeks of							
	Moderate							
	Drought or	weeks per						
1.36	Worse	year	9			2016		10
	Children with							
	Low Access to a							
1.33	Grocery Store	percent	4.3			2015		17
	People 65+ with							
	Low Access to a							
1.33	Grocery Store	percent	2.2			2015		17
	Fast Food	restaurants						
	Restaurant	<b>/ 1,000</b>						
1.19	Density	population	0.5			2016		17
	Number of							
	Extreme Heat							
1.08	Days	days	1			2016		10
	Severe Housing							
1.03	Problems	percent	15.2	17.4	18	2013-2017		5
	Asthma:							
	Medicare							
0.69	Population	percent	3.9	4.9	5	2018		4
	Houses Built							
0.64	Prior to 1950	percent	5.7	6.9	17.5	2015-2019		1
		stores/						
	Liquor Store	100,000						
0.61	Density	population	3.6	7	10.6	2017		16

	HEALTH CARE ACCESS &		LIBERTY	НР			MEASUREMENT	HIGH	
SCORE	QUALITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Non-Physician	providers/							
	Primary Care	100,000							
2.39	Provider Rate	population	37.4		88.6		2020		5
	Adults who								
2.25	Visited a Dentist	percent	48.5			66.5	2018		2
		providers/							
	Primary Care	100,000							_
2.22	Provider Rate	population	23.2		60.9		2018		5
	Adults without								
2.08	Health Insurance	percent	28.6			12.2	2018		2
		dentists/ 100,000							
2.08	Dentist Rate	population	26.1		59.6		2019		5
	Adults who have had a Routine								
1.92	Checkup	percent	72.3			76.7	2018		2
	Adults with								
1.83	<b>Health Insurance</b>	percent	69.9		75.5	87.1	2019		1
	Children with			_					
1.83	Health Insurance	percent	82		87.3	94.3	2019		1
		providers/							
	Mental Health	100,000							
1.83	Provider Rate	population	19.3		120.9		2020		5

22227	HEART DISEASE	********	LIBERTY	НР	_	***	MEASUREMENT	HIGH	
SCORE	& STROKE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Age-Adjusted								
	Death Rate due to	deaths/							
0.50	Coronary Heart	100,000	4660	<b>-</b> 4.4	00	00 =	204 - 2040		
2.72	Disease	population	166.3	71.1	93	90.5	2017-2019		3
	Heart Failure:								
o <b>=</b> o	Medicare	_	200				2010		
2.50	Population	percent	20.9		15.6	14	2018		4
	Age-Adjusted								
	Death Rate due to	deaths/							
	Cerebrovascular	100,000							
2.44	Disease (Stroke)	population	51	33.4	40.2	37.2	2017-2019		3
	Stroke: Medicare						2010		_
2.36	Population	percent	5.4		4.2	3.8	2018		4
	Ischemic Heart								
	Disease:								
2.10	Medicare						2012		_
2.19	Population	percent	32.1		29	26.8	2018		4
	Atrial								
	Fibrillation:								
0.44	Medicare	_	0.6		- 0		2010		
2.14	Population	percent	8.6		7.8	8.4	2018		4
2.22	Cholesterol Test	_				04 =	204=		
2.08	History	percent	77.6			81.5	2017		2
	Adults who Have								
	Taken								
	Medications for								
4.00	High Blood		746			<b>55.0</b>	2045		
1.92	Pressure	percent	74.6			75.8	2017		2
	High Blood								
1.65	Pressure		26.6	25.5		22.4	2045		2
1.67	Prevalence	percent	36.6	27.7		32.4	2017		2
	Hypertension:								
4.65	Medicare		60.0		F0.0	FF 0	2040		
1.67	Population	percent	60.2		59.9	57.2	2018		4

	Adults who						
	Experienced a						
1.58	Stroke	percent	3.8		3.4	2018	2
	Adults who						
	Experienced						
	Coronary Heart						
1.58	Disease	percent	7.8		6.8	2018	2
	High Cholesterol						
	Prevalence:						
1.42	Adults 18+	percent	36.4		34.1	2017	2
	Hyperlipidemia:						
	Medicare						
1.19	Population	percent	46	49.5	47.7	2018	4
		deaths/					
	Age-Adjusted	100,000					
	Death Rate due to	population					
1.00	Heart Attack	35+ years	48.3	70.1		2018	10

SCORE	IMMUNIZATIONS & INFECTIOUS DISEASES	UNITS	LIBERTY COUNTY	HP 2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
	Age-Adjusted		0001111						
	Death Rate due to	deaths/							
	Influenza and	100,000				100			_
1.61	Pneumonia	population	14		11.8	13.8	2017-2019		3
	Chlamydia	cases/							
1.39	Chlamydia Incidence Rate	100,000 population	454.1		508.2	539.9	2018		12
1.57	melucite Nate	cases/	737.1		300.2	337.7	2010		12
	Syphilis	100,000							
1.39	Incidence Rate	population	5.8		8.8	10.8	2018		12
		cases/							
	HIV Diagnosis	100,000							
1.33	Rate	population	9.3		15.7		2018		12
	m 1 1 1	cases/							
1.28	Tuberculosis	100,000	1.7	1.4	4.3		2015-2019		12
1.20	Incidence Rate	population cases/	1./	1.4	4.3		2015-2019		12
	Gonorrhea	100,000							
1.22	Incidence Rate	population	107.7		163.6	179.1	2018		12
	COVID-19 Daily	cases per							
	Average	100,000							
0.67	Incidence Rate	population	3.4		8.3	27.2	Nov-21		7
	COVID-19 Daily								
0.04	Average Case-	deaths per							_
0.36	Fatality Rate	100 cases	0		6.7	2.6	Nov-21		7

SCORE	MATERNAL, FETAL & INFANT HEALTH	UNITS	LIBERTY COUNTY	HP 2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
SCORE		deaths/	COUNTI	2030	ICAGS	0.5.	1 LKIOD	DISTINITI	Source
	Infant Mortality	1,000 live							
2.22	Rate	births	8.9	5	5.8	5.8	2017		12
	Mothers who								
	Received Early								
2.11	Prenatal Care	percent	51.7		60.5	77.3	2017		12
	Infants Born to								
	Mothers with <12								
1.94	Years Education	percent	20.3		17.4	13.3	2017		12
1.94	Teen Births	percent	3.3		2.1	3.1	2017		12
1.92	Preterm Births	percent	14.5	9.4	12.2		2017		12
	Babies with Very								
1.72	Low Birth Weight	percent	1.4			1.4	2015		12
_	Babies with Low								
1.56	Birth Weight	percent	7.9		8.2	8.1	2015		12

	MENTAL HEALTH & MENTAL		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	DISORDERS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Frequent Mental								
2.33	Distress	percent	16		11.6	13	2018		5
	Poor Mental								
	Health: Average								
2.33	Number of Days	days	4.9		3.8	4.1	2018		5
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
2.31	Suicide	population	19.4	12.8	13.5	14.1	2017-2019		3
	Poor Mental								
2.25	Health: 14+ Days	percent	16			12.7	2018		2

	Mental Health	providers/ 100,000					
1.83	Provider Rate	population	19.3	120.9		2020	5
	Alzheimer's						
	Disease or						
	Dementia:						
	Medicare						
1.81	Population	percent	11.7	12.6	10.8	2018	4
	Depression:						
	Medicare						
1.81	Population	percent	18.3	18.2	18.4	2018	4
	Age-Adjusted						
	Death Rate due to	deaths/					
	Alzheimer's	100,000					
1.69	Disease	population	39.9	38.5	30.5	2017-2019	3

	MORTALITY		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	DATA	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Age-Adjusted								
	Death Rate due to	deaths/							
	Unintentional	100,000							
2.83	Injuries	population	69.9	43.2	38.7	48.9	2017-2019		3
	Age-Adjusted								
	Death Rate due to	deaths/							
	Coronary Heart	100,000							
2.72	Disease	population	166.3	71.1	93	90.5	2017-2019		3
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
2.58	Cancer	population	203.6	122.7	148.8	155.5	2013-2017		8
	Age-Adjusted								
	Death Rate due to	deaths/							
	Cerebrovascular	100,000							
2.44	Disease (Stroke)	population	51	33.4	40.2	37.2	2017-2019		3

	Age-Adjusted	deaths/						
	Death Rate due to	100,000						_
2.31	Suicide	population	19.4	12.8	13.5	14.1	2017-2019	3
		deaths/						
	Infant Mortality	1,000 live						
2.22	Rate	births	8.9	5	5.8	5.8	2017	12
	Age-Adjusted	deaths/						
	Death Rate due to	100,000						
2.17	Lung Cancer	population	60.3	25.1	34.1	38.5	2013-2017	8
2.17	Life Expectancy	years	74.1		79.2	79.2	2017-2019	5
	Age-Adjusted							
	Death Rate due to	deaths/						
	Motor Vehicle	100,000						
2.00	Collisions	population	13.2		2.7	2.5	2015-2019	3
	Age-Adjusted							
	Death Rate due to	deaths/						
	Alzheimer's	100,000						
1.69	Disease	population	39.9		38.5	30.5	2017-2019	3
	Age-Adjusted	•						
	Death Rate due to	deaths/						
	Influenza and	100,000						
1.61	Pneumonia	population	14		11.8	13.8	2017-2019	3
	Age-Adjusted	deaths/						
	Death Rate due to	100,000						
1.50	Breast Cancer	females	20	15.3	19.8	20.1	2013-2017	8
1100	21 5450 5411001	deaths/		10.0	17.0		2010 2017	
	Death Rate due to	100,000						
1.11	Drug Poisoning	population	12.8		10.6	21	2017-2019	5
	Age-Adjusted	deaths/	12:0		1010		201, 201,	
	Death Rate due to	100,000						
1.03	Diabetes	population	19.9		22	21.5	2017-2019	3
1103	Diabetes	deaths/	17.7			21.0	201/201/	
	Age-Adjusted	100,000						
	Death Rate due to	population						
1.00	Heart Attack	35+ years	48.3		70.1		2018	10
1.00	neart Attack	35+ years	40.3		/0.1		2010	10

		percent of driving deaths with alcohol						
	Alcohol-Impaired	involvemen						
0.61	<b>Driving Deaths</b>	t	19.4	28.3	25.7	27	2015-2019	5
	Age-Adjusted	deaths/						
	Death Rate due to	100,000						
0.47	Prostate Cancer	males	16.7	16.9	17.6	19	2013-2017	8

			LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	OLDER ADULTS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Heart Failure:								
	Medicare								
2.50	Population	percent	20.9		15.6	14	2018		4
	Stroke: Medicare								
2.36	Population	percent	5.4		4.2	3.8	2018		4
	Adults 65+ who								
	Received								
	Recommended								
	Preventive								
2.25	Services: Females	percent	21.9			28.4	2018		2
	Ischemic Heart								
	Disease:								
	Medicare								
2.19	Population	percent	32.1		29	26.8	2018		4
	Colon Cancer								
2.17	Screening	percent	56.7	74.4		66.4	2018		2
	Atrial								
	Fibrillation:								
	Medicare								
2.14	Population	percent	8.6		7.8	8.4	2018		4

	Adults 65+ who						
	Received						
	Recommended						
0.00	Preventive	_	22.0		00.4	2040	
2.08	Services: Males	percent	22.9		32.4	2018	2
	Adults 65+ with						_
2.08	Total Tooth Loss	percent	19.8		13.5	2018	2
	Chronic Kidney						
	Disease:						
	Medicare						
2.08	Population	percent	25.9	26.7	24.5	2018	4
	COPD: Medicare						
2.08	Population	percent	17.9	11.2	11.5	2018	4
	Diabetes:						
	Medicare						
2.03	Population	percent	30.7	28.8	27	2018	4
	People 65+						
	Living Below						
2.00	Poverty Level	percent	11	10.6	9.3	2015-2019	1
	People 65+						
1.97	Living Alone	percent	26.2	23.3	26.1	2015-2019	1
	Alzheimer's						
	Disease or						
	Dementia:						
	Medicare						
1.81	Population	percent	11.7	12.6	10.8	2018	4
	Depression:						
	Medicare						
1.81	Population	percent	18.3	18.2	18.4	2018	4
	Age-Adjusted						
	Death Rate due to	deaths/					
	Alzheimer's	100,000					
1.69	Disease	population	39.9	38.5	30.5	2017-2019	3
	Hypertension:						
	Medicare						
1.67	Population	percent	60.2	59.9	57.2	2018	4

	People 65+ with Low Access to a						
1.33	Grocery Store	percent	2.2			2015	17
	Hyperlipidemia:						
	Medicare						
1.19	Population	percent	46	49.5	47.7	2018	4
	Adults with						
1.08	Arthritis	percent	25.7		25.8	2018	2
	Rheumatoid						
	Arthritis or						
	Osteoarthritis:						
	Medicare						
0.97	Population	percent	30.3	34.2	33.5	2018	4
	Osteoporosis:						
	Medicare						
0.86	Population	percent	5.4	6.8	6.6	2018	4
	Asthma:						
	Medicare						
0.69	Population	percent	3.9	4.9	5	2018	4
	Cancer: Medicare	_					
0.53	Population	percent	6.8	7.6	8.4	2018	4

			LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	ORAL HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Adults who								
2.25	Visited a Dentist	percent	48.5			66.5	2018		2
	Adults 65+ with								
2.08	Total Tooth Loss	percent	19.8			13.5	2018		2
		dentists/							
		100,000							
2.08	Dentist Rate	population	26.1		59.6		2019		5
	Oral Cavity and	cases/							
	Pharynx Cancer	100,000							
1.67	Incidence Rate	population	13.6		11	11.8	2013-2017		8

	OTHER		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	CONDITIONS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Chronic Kidney								
	Disease:								
	Medicare								
2.08	Population	percent	25.9		26.7	24.5	2018		4
	Adults with	Percent of							
1.25	Kidney Disease	adults	3.2			3.1	2018		2
	Adults with								
1.08	Arthritis	percent	25.7			25.8	2018		2
	Rheumatoid								
	Arthritis or								
	Osteoarthritis:								
	Medicare								
0.97	Population	percent	30.3		34.2	33.5	2018		4
	Osteoporosis:								
	Medicare								
0.86	Population	percent	5.4		6.8	6.6	2018		4

CCODE	PHYSICAL	HAUTC	LIBERTY	HP	Т	II C	MEASUREMENT	HIGH	Carrage
SCORE	ACTIVITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
2.64	Workers who		0.6		4 5	2.7	2015 2010		4
2.64	Walk to Work	percent	0.6		1.5	2.7	2015-2019		1
	Access to Exercise								
2.17	Opportunities	percent	54.5		80.5	84	2020		5
4.1/	Adults 20+ who	percent	34.3		00.3	04	2020		<u> </u>
1.86	are Sedentary	percent	28.3				2019		3
1.00	Households with	percent	20.3				2019		J
	No Car and Low								
	Access to a								
1.83	Grocery Store	percent	3.4				2015		17
1100	drocery beare	stores/	0.1				2013		7
	SNAP Certified	1,000							
1.81	Stores	population	0.8				2017		17
	Food	•							
	Environment								
1.69	Index		6.8		5.9	7.8	2021		5
		facilities/							
	Recreation and	1,000							
1.67	Fitness Facilities	population	0				2016		17
		stores/							
	Grocery Store	1,000							
1.64	Density	population	0.1				2016		17
		markets/							
	Farmers Market	1,000	_						
1.50	Density	population	0				2018		17
	Low-Income and								
1.50	Low Access to a						2045		45
1.50	Grocery Store	percent	7.7				2015		17
	Children with								
1 22	Low Access to a	manasat	4.2				2015		17
1.33	Grocery Store	percent	4.3				2015		17

	People 65+ with						
	Low Access to a						
1.33	Grocery Store	percent	2.2			2015	17
	Adults 20+ who						
1.28	are Obese	percent	25.2	36		2019	3
	Fast Food	restaurants					
	Restaurant	/ 1,000					
1.19	Density	population	0.5			2016	17

	PREVENTION &		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	SAFETY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Age-Adjusted								
	Death Rate due to	deaths/							
	Unintentional	100,000							
2.83	Injuries	population	69.9	43.2	38.7	48.9	2017-2019		3
	Age-Adjusted								
	Death Rate due to	deaths/							
	Motor Vehicle	100,000							
2.00	Collisions	population	13.2		2.7	2.5	2015-2019		3
		deaths/							
	Death Rate due to	100,000							
1.11	Drug Poisoning	population	12.8		10.6	21	2017-2019		5
	Severe Housing								
1.03	Problems	percent	15.2		17.4	18	2013-2017		5

	RESPIRATORY		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	DISEASES	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Lung and	cases/							
	Bronchus Cancer	100,000							
2.36	Incidence Rate	population	78.6		50.6	58.3	2013-2017		8
	Adults who								
2.17	Smoke	percent	22	5		15.5	2018		2
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
2.17	Lung Cancer	population	60.3	25.1	34.1	38.5	2013-2017		8
	COPD: Medicare								
2.08	Population	percent	17.9		11.2	11.5	2018		4
		Percent of							
1.75	Adults with COPD	adults	8.7			6.9	2018		2
	Adults with								
1.75	Current Asthma	percent	9.9			9.2	2018		2
	Age-Adjusted								
	Death Rate due to	deaths/							
	Influenza and	100,000							
1.61	Pneumonia	population	14		11.8	13.8	2017-2019		3
		cases/							
	Tuberculosis	100,000							
1.28	Incidence Rate	population	1.7	1.4	4.3		2015-2019		12
	Asthma:								
	Medicare					_			_
0.69	Population	percent	3.9		4.9	5	2018		4
	COVID-19 Daily	cases per							
	Average	100,000							_
0.67	Incidence Rate	population	3.4		8.3	27.2	Nov-21		7
	COVID-19 Daily								
	Average Case-	deaths per							_
0.36	Fatality Rate	100 cases	0		6.7	2.6	Nov-21		7

SCORE	SEXUALLY TRANSMITTED INFECTIONS	UNITS	LIBERTY COUNTY	HP 2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
SCORE	INFECTIONS		COUNTY	2030	Texas	0.3.	PERIOD	DISPARITI	Source
		cases/							
	Chlamydia	100,000							
1.39	Incidence Rate	population	454.1		508.2	539.9	2018		12
		cases/							
	Syphilis	100,000							
1.39	Incidence Rate	population	5.8		8.8	10.8	2018		12
		cases/							
	HIV Diagnosis	100,000							
1.33	Rate	population	9.3		15.7		2018		12
		cases/							
	Gonorrhea	100,000							
1.22	Incidence Rate	population	107.7		163.6	179.1	2018		12

	WELLNESS &		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	LIFESTYLE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
2.42	Insufficient Sleep	percent	38.9	31.4	34.4	35	2018		5
	Frequent								
2.33	Physical Distress	percent	14.9		11.6	11	2018		5
	Self-Reported								
	General Health								
	Assessment: Poor								
2.33	or Fair	percent	24.7		18.7	17	2018		5
2.17	Life Expectancy	years	74.1		79.2	79.2	2017-2019		5
	Poor Physical								
	Health: Average								
2.17	Number of Days	days	4.7		3.8	3.7	2018		5
	Poor Physical								
1.92	Health: 14+ Days	percent	15.3			12.5	2018		2
	High Blood								
	Pressure								
1.67	Prevalence	percent	36.6	27.7		32.4	2017		2

	WOMEN'S		LIBERTY	HP			MEASUREMENT	HIGH	
SCORE	HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		cases/							
	Cervical Cancer	100,000							
2.39	Incidence Rate	females	12.4		9.2	7.6	2013-2017		8
	Mammogram in								
	Past 2 Years: 50-								
2.00	74	percent	67.8	77.1		74.8	2018		2
	Cervical Cancer								
1.94	Screening: 21-65	Percent	80.2	84.3		84.7	2018		2
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
1.50	Breast Cancer	females	20	15.3	19.8	20.1	2013-2017		8
		cases/							
	Breast Cancer	100,000							
0.81	Incidence Rate	females	98.4		112.8	125.9	2013-2017		8

## **Montgomery County Data Topics**

Health and Quality of Life Topics	Montgomery Score
Alcohol & Drug Use	1.72
Physical Activity	1.55
Health Care Access & Quality	1.45
Prevention & Safety	1.45
Older Adults	1.41
Heart Disease & Stroke	1.38
Mental Health & Mental Disorders	1.35
Education	1.33
Environmental Health	1.25
Other Conditions	1.25
Sexually Transmitted Infections	1.24
Women's Health	1.21
Immunizations & Infectious Diseases	1.21
Children's Health	1.21
Oral Health	1.14
Diabetes	1.10
Cancer	1.06
Respiratory Diseases	1.05
Community	1.05
Maternal, Fetal & Infant Health	1.04
Wellness & Lifestyle	1.00
Economy	0.87

## **Montgomery County Data Indicators**

	ALCOHOL &		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	DRUG USE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		percent of							
		driving							
		deaths with							
	Alcohol-Impaired	alcohol							
1.94	<b>Driving Deaths</b>	involvement	30.1	28.3	25.7	27	2015-2019		6
	Adults who Binge								
1.92	Drink	percent	17.7			16.4	2018		3
	Adults who Drink								
1.83	Excessively	percent	19.7		19	19	2018		6
		deaths/							
	Death Rate due to	100,000							
1.83	Drug Poisoning	population	14.9		10.6	21	2017-2019		6
		stores/							
	Liquor Store	100,000							
1.06	Density	population	6.9		6.9	10.5	2019		17

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	CANCER	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Cancer: Medicare								
2.75	Population	percent	8.4		7.6	8.4	2018		5
		cases/							
	Cervical Cancer	100,000							
1.89	Incidence Rate	females	9		9.2	7.6	2013-2017		9
	Colon Cancer								
1.50	Screening	percent	63.2	74.4		66.4	2018		3
	Cervical Cancer								
1.44	Screening: 21-65	Percent	83	84.3		84.7	2018		3
	Mammogram in								
	Past 2 Years: 50-								
1.28	74	percent	71.8	77.1		74.8	2018		3

	Oral Cavity and	cases/							
	Pharynx Cancer	100,000							
1.28	Incidence Rate	population	11.5		11	11.8	2013-2017		9
	Adults with								
1.08	Cancer	percent	6.6			6.9	2018		3
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
1.03	Breast Cancer	females	18.2	15.3	19.8	20.1	2013-2017		9
	Age-Adjusted	deaths/						Black (27.9)	
	Death Rate due to	100,000						White (41.4)	
1.00	Lung Cancer	population	37.8	25.1	34.1	38.5	2013-2017	Hispanic (12.7)	9
		cases/						Black (162.9)	
	Prostate Cancer	100,000						White (88.6)	
0.86	Incidence Rate	males	88.6		94	104.5	2013-2017	Hispanic (68.5)	9
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
0.83	Cancer	population	149.7	122.7	148.8	155.5	2013-2017		9
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
0.75	Prostate Cancer	males	16	16.9	17.6	19	2013-2017		9
	Lung and	cases/							
	Bronchus Cancer	100,000							
0.75	Incidence Rate	population	54.4		50.6	58.3	2013-2017		9
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
0.67	Colorectal Cancer	population	13.1	8.9	13.9	13.7	2013-2017		9
		cases/							
	All Cancer	100,000							
0.42	Incidence Rate	population	394		407.7	448.7	2013-2017		9
		cases/							
	Breast Cancer	100,000							
0.42	Incidence Rate	females	105.9		112.8	125.9	2013-2017		9
		cases/							
	Colorectal Cancer	100,000							
0.08	Incidence Rate	population	33.6		37.6	38.4	2013-2017		9

	CHILDREN'S		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Children with								
	Low Access to a								
1.67	Grocery Store	percent	5.6				2015		18
	Children with								
1.50	Health Insurance	percent	90.9		87.3	94.3	2019		1
	Projected Child								
	Food Insecurity								
1.08	Rate	percent	21		23.6		2021		7
	Child Food								
1.00	Insecurity Rate	percent	15.8		19.6	14.6	2019		7
		cases/							
	Substantiated	1,000							
0.78	Child Abuse Rate	children	5.4	8.7	9.1		2020		12

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	COMMUNITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Solo Drivers with								
2.64	a Long Commute	percent	51.7		38.9	37	2015-2019		6
								Black (2.1)	
								White (0.8)	
								<b>Asian (0.6)</b>	
								AIAN (0)	
								NHPI (0)	
								Multi (1.4)	
	Workers who							Other (1.5)	
2.64	Walk to Work	percent	0.8		1.5	2.7	2015-2019	Hispanic (0.8)	1
	Mean Travel								
2.36	Time to Work	minutes	32.2		26.6	26.9	2015-2019		1
	Age-Adjusted								
	Death Rate due to	deaths/							
	Motor Vehicle	100,000							
2.00	Collisions	population	4.1		2.7	2.5	2015-2019		4

2.00	Workers Commuting by Public Transportation	percent	0.9	5.3	1.4	5	2015-2019	Black (0.7) White (1) Asian (1.7) AIAN (0) NHPI (0) Multi (0.5) Other (1.4) Hispanic (0.7)	1
	•	percent of							
		driving deaths with							
	Alcohol-Impaired	alcohol							
1.94	Driving Deaths	involvement	30.1	28.3	25.7	27	2015-2019		6
	Workers who								
1.26	Drive Alone to		04.4		00.5	<b>5</b> 60	2045 2040		4
1.36	Work People 25+ with	percent	81.1		80.5	76.3	2015-2019		1
	a High School								
1.19	Degree or Higher	percent	87.7		83.7	88	2015-2019		1
	Households with	•							
	No Car and Low								
1.17	Access to a	w a waa w t	1.5				2015		18
1.1/	Grocery Store Linguistic	percent	1.5				2015		18
1.03	Isolation	percent	3.4		7.7	4.4	2015-2019		1
	Voter Turnout:	P G G G G G	<del></del>						
	Presidential								
1.00	Election	percent	73.3		66.7		2020		15
	Households with								
0.83	an Internet Subscription	percent	90.2		82.1	83	2015-2019		1
0.03	Households with	percent	70.2		04.1	US	2013-2017		1
	One or More								
	Types of								
	Computing								
0.83	Devices	percent	95.4		91	90.3	2015-2019		1

	Substantiated	cases/ 1,000							
0.78	Child Abuse Rate	children	5.4	8.7	9.1		2020		12
		crimes/							
0.50	Violent Crime	100,000	4==0		400.4	206	2044 2046		
0.78	Rate	population	175.2		420.4	386.5	2014-2016		6
0.64	Homeownership	percent	65.1		54.9	56.2	2015-2019		1
	People 25+ with								
0.50	a Bachelor's		24 5		20.0	00.4	2045 2040		
0.53	Degree or Higher	percent	34.5		29.9	32.1	2015-2019		1
0.50	Single-Parent		40.2		26.2	25.5	2045 2040		4
0.53	Households	percent	18.2		26.3	25.5	2015-2019		1
0.36	People 65+	noncont	20.3		23.3	26.1	2015-2019		1
0.30	Living Alone	percent	20.3		23.3	20.1	2015-2019	Plack (14.1)	1
								Black (14.1) White (6.2)	
								Asian (3)	
								ASIAN (5.8)	
								NHPI (28)	
	People Living							Multi (11.8)	
	Below Poverty							Other (15.2)	
0.17	Level	percent	9.3	8	14.7	13.4	2015-2019	Hispanic (17.5)	1
		Possessi	7.50					Black (15.5)	_
								White (6.9)	
								Asian (1.4)	
								AIAN (2.1)	
								NHPI (28.1)	
	Children Living							Multi (11.8)	
	Below Poverty							Other (21.3)	
0.08	Level	percent	12.3		20.9	18.5	2015-2019	Hispanic (22.4)	1
	Households								
0.08	without a Vehicle	percent	3.2		5.3	8.6	2015-2019		1
	Median								
	Household								_
0.08	Income	dollars	80902		61874	62843	2015-2019		1
0.00	Per Capita	, ,,	44044		04055	0.4400	004 2 004 0		_
0.08	Income	dollars	41211		31277	34103	2015-2019		1

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	DIABETES	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Adults 20+ with								
1.97	Diabetes	percent	9.3				2019		4
	Diabetes:								
	Medicare								
0.97	Population	percent	25.5		28.8	27	2018		5
	Age-Adjusted	deaths/							
	Death Rate due to	100,000							
0.36	Diabetes	population	13.3		22	21.5	2017-2019		4

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	ECONOMY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		stores/							
	SNAP Certified	1,000							
1.86	Stores	population	0.5				2017		18
	Unemployed								
	Workers in								
	Civilian Labor								
1.86	Force	percent	6.1		6	5.7	Jul-21		16
	Households that								
	are Asset								
	Limited, Income								
	Constrained,								
	Employed								
1.33	(ALICE)	percent	27.6		30		2018		19

	Low-Income and							
	Low Access to a							
1.33	Grocery Store	percent	5.9			2015		18
	Students Eligible							
	for the Free							
1.31	Lunch Program	percent	40			2019-2020		10
	Projected Food							
1.25	Insecurity Rate	percent	15.3	16.5		2021		7
	Food Insecurity							
1.17	Rate	percent	12.3	14.1	10.9	2019		7
		-					Black (20)	
							White (6.8) Asian (4.7)	
							ASIAII (4.7) AIAN (7.1)	
							NHPI (100)	
	People 65+						Multi (10.8)	
	Living Below						Other (31.4)	
1.14	Poverty Level	percent	8.4	10.6	9.3	2015-2019	Hispanic (20.4)	1
	Projected Child	porcono	0.1	20.0	7.0	2020 2027		
	Food Insecurity							
1.08	Rate	percent	21	23.6		2021		7
	Size of Labor	•						
1.08	Force	persons	289543			Jul-21		16
	Severe Housing					-		
1.03	Problems	percent	14.5	17.4	18	2013-2017		6
	Child Food							
1.00	Insecurity Rate	percent	15.8	19.6	14.6	2019		7
	Households that							
	are Above the							
	Asset Limited,							
	Income							
	Constrained,							
	Employed							
4.00	(ALICE)	_	(D =			0040		40
1.00	Threshold	percent	62.7	56		2018		19
4.00	Households that	_	0.5			0040		40
1.00	are Below the	percent	9.7	14		2018		19

	Federal Poverty								
	Level								
	Renters Spending								
	30% or More of								
	Household								
0.97	Income on Rent	percent	42.2		47.8	49.6	2015-2019		1
	Homeowner								
0.81	Vacancy Rate	percent	1.2		1.6	1.6	2015-2019		1
0.64	Homeownership	percent	65.1		54.9	56.2	2015-2019		1
	Households with								
	Cash Public								
	Assistance								
0.53	Income	percent	1		1.4	2.4	2015-2019		1
	Persons with								
	Disability Living								
	in Poverty (5-								
0.53	year)	percent	18.1		23.2	26.1	2015-2019		1
	People Living								
	200% Above								
0.25	Poverty Level	percent	75		65.7	69.1	2015-2019		1
								Black (14.1)	
								White (6.2)	
								Asian (3)	
								AIAN (5.8)	
								NHPI (28)	
	People Living							Multi (11.8)	
	Below Poverty							Other (15.2)	_
0.17	Level	percent	9.3	8	14.7	13.4	2015-2019	<b>Hispanic (17.5)</b>	1
								Black (15.5)	
								White (6.9)	
								Asian (1.4)	
								AIAN (2.1)	
								NHPI (28.1)	
	Children Living							Multi (11.8)	
0.00	Below Poverty	_	40.0		00.0	40 =	004 # 0040	Other (21.3)	_
0.08	Level	percent	12.3		20.9	18.5	2015-2019	Hispanic (22.4)	1

							Black (12.4) White (4.3)	
							Asian (1.8)	
							AIAN (5.4)	
							NHPI (0)	
	Families Living						Multi (9.2)	
	Below Poverty						Other (17.6)	
0.08	Level	percent	6.8	11.3	9.5	2015-2019	Hispanic (15.3)	1
	Median							
	Household							
0.08	Income	dollars	80902	61874	62843	2015-2019		1
	Per Capita							
0.08	Income	dollars	41211	31277	34103	2015-2019		1

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	EDUCATION	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Student-to-	students/							
2.00	Teacher Ratio	teacher	16.2				2019-2020		10
	High School Drop								
1.83	Out Rate	percent	3.2		1.6		2020		14
	People 25+ with								
	a High School								
1.19	Degree or Higher	percent	87.7		83.7	88	2015-2019		1
	People 25+ with								
	a Bachelor's								
0.53	Degree or Higher	percent	34.5		29.9	32.1	2015-2019		1

SCORE	ENVIRONMENTAL HEALTH	UNITS	MONTGOMERY COUNTY	HP 2030	Texas	U.S.	MEASUREMENT PERIOD	HIGH DISPARITY*	Source
SCORE	ΠEALIΠ		COUNTY	2030	Texas	0.3.	PERIOD	DISPARITY	Source
	SNAP Certified	stores/ 1,000							
1.86	Stores	population	0.5				2017		18
1.00	310163	stores/	0.3				2017		10
	Grocery Store	1,000							
1.83	Density	population	0.1				2016		18
1.03	Annual Ozone Air	population	0.1				2010		10
1.75	Quality	Grade	F				2017-2019		18
217.0	Children with Low	Grade	-				2017 2017		10
	Access to a								
1.67	Grocery Store	percent	5.6				2015		6
	Number of								
	Extreme								
1.64	Precipitation Days	days	39				2016		18
		markets/							
	Farmers Market	1,000							
1.50	Density	population	0				2018		4
	Fast Food	restaurants							
	Restaurant	/ 1,000							
1.50	Density	population	0.6				2016		18
	Weeks of	_							
	Moderate Drought	weeks per	_						
1.36	or Worse	year	4				2016		18
	Low-Income and								
4.00	Low Access to a	_	= 0				2045		
1.33	Grocery Store	percent	5.9				2015		6
	People 65+ with								
1.33	Low Access to a	norcont	2.5				2015		18
1.33	Grocery Store Households with	percent	4.5				2015		19
	No Car and Low								
1.17		nercent	1.5				2015		18
1.17	Access to a Grocery Store	percent	1.5				2015		18

	Recreation and	facilities/					
4.4=		1,000	0.4			2046	40
1.17	Fitness Facilities	population	0.1			2016	18
	Number of						
1.08	Extreme Heat Days	days	1			2016	18
		stores/					
	Liquor Store	100,000					
1.06	Density	population	6.9	6.9	10.5	2019	18
	Severe Housing						
1.03	Problems	percent	14.5	17.4	18	2013-2017	6
	Access to Exercise						
1.00	Opportunities	percent	83.9	80.5	84	2020	18
	Adults with						
0.92	Current Asthma	percent	8.6		9.2	2018	18
	Asthma: Medicare						
0.83	Population	percent	4.2	4.9	5	2018	6
	Food Environment						
0.69	Index		7.8	5.9	7.8	2021	18
	Houses Built Prior						
0.36	to 1950	percent	0.7	6.9	17.5	2015-2019	18

	HEALTH CARE		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	ACCESS & QUALITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Adults who have								
	had a Routine								
1.92	Checkup	percent	73.6			76.7	2018		3
	Adults without								
1.75	Health Insurance	percent	21.9			12.2	2018		3
	Adults with Health								
1.50	Insurance	percent	81		75.5	87.1	2019		1
	Children with								
1.50	Health Insurance	percent	90.9		87.3	94.3	2019		1
		providers/							
	Primary Care	100,000							
1.39	Provider Rate	population	59.7		60.9		2018		6
	Non-Physician	providers/							
	Primary Care	100,000							
1.33	Provider Rate	population	72.9		88.6		2020		6
		dentists/							
		100,000							
1.28	Dentist Rate	population	49.4		59.6		2019		6
	Adults who Visited								
1.25	a Dentist	percent	62.8			66.5	2018		3
		providers/							
	Mental Health	100,000			1000				
1.17	Provider Rate	population	86.6		120.9		2020		6

	HEART DISEASE &		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	STROKE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Adults who Have								
	Taken Medications								
	for High Blood								
2.08	Pressure	percent	72.2			75.8	2017		3
	Stroke: Medicare								
2.03	Population	percent	4.5		4.2	3.8	2018		5
	Hyperlipidemia:								
	Medicare								
1.97	Population	percent	50.4		49.5	47.7	2018		5
	Hypertension:								
	Medicare								
1.92	Population	percent	59.2		59.9	57.2	2018		5
	Heart Failure:								
	Medicare								
1.47	Population	percent	14.8		15.6	14	2018		5
	Cholesterol Test								
1.42	History	percent	81.4			81.5	2017		3
	Ischemic Heart								
	Disease: Medicare								
1.36	Population	percent	28.4		29	26.8	2018		5
	High Blood Pressure								
1.33	Prevalence	percent	34.5	27.7		32.4	2017		3
	Age-Adjusted Death								
	Rate due to	deaths/							
	Cerebrovascular	100,000							
1.28	Disease (Stroke)	population	37.6	33.4	40.2	37.2	2017-2019		4
	High Cholesterol								
	Prevalence: Adults								
1.25	18+	percent	35.4			34.1	2017		3
		deaths/							
	Age-Adjusted Death	100,000							
	Rate due to Heart	population							
1.14	Attack	35+ years	53.3		70.1		2018		11

	Adults who							
	Experienced							
	Coronary Heart							
0.92	Disease	percent	6.5			6.8	2018	3
	Adults who	_						
	Experienced a							
0.75	Stroke	percent	3			3.4	2018	3
	Age-Adjusted Death							
	Rate due to	deaths/						
	Coronary Heart	100,000						
0.39	Disease	population	77.6	71.1	93	90.5	2017-2019	4

	IMMUNIZATIONS & INFECTIOUS		MONTGOMERY	НР			MEASUREMENT	HIGH	
SCORE	DISEASES	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	COVID-19 Daily	cases per							
	Average Incidence	100,000							
1.67	Rate	population	13.4		8.3	27.2	Nov-21		8
		cases/							
		100,000							
1.47	HIV Diagnosis Rate	population	9		15.7		2018		13
		cases/							
	Chlamydia	100,000							
1.33	Incidence Rate	population	269.9		508.2	539.9	2018		13
		cases/							
	Tuberculosis	100,000							
1.28	Incidence Rate	population	1.7	1.4	4.3		2015-2019		13
	COVID-19 Daily								
	Average Case-	deaths per							
1.17	Fatality Rate	100 cases	1.2		6.7	2.6	Nov-21		8

	Syphilis Incidence	cases/ 100,000						
1.08	Rate	population	3.7		8.8	10.8	2018	13
1.06	Gonorrhea Incidence Rate	cases/ 100,000 population	60.8	1	63.6	179.1	2018	13
2.00	Age-Adjusted Death	population				2,,,,		
	Rate due to	deaths/						
	Influenza and	100,000						
0.61	Pneumonia	population	9.9	1	11.8	13.8	2017-2019	4

	MATERNAL, FETAL		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	& INFANT HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Mothers who								
	Received Early								
1.58	Prenatal Care	percent	63.7		60.5	77.3	2017		13
	Babies with Very								
1.25	Low Birth Weight	percent	1.2			1.4	2015		13
								Black (4.6)	
	Infants Born to							White (5.9)	
	Mothers with <12							Other (3.6)	
1.11	Years Education	percent	14.5		17.4	13.3	2017	Hispanic (32.7)	13
0.94	Preterm Births	percent	10.6	9.4	12.2		2017		13
	Babies with Low								
0.92	Birth Weight	percent	6.9		8.2	8.1	2015		13
		deaths/							
	Infant Mortality	1,000 live							
0.78	Rate	births	4.1	5	5.8	5.8	2017		13
								Black (0)	
								White (1)	
								Other (0)	
0.67	Teen Births	percent	1.3		2.1	3.1	2017	Hispanic (2.2)	13

	MENTAL HEALTH & MENTAL		MONTGOMERY	НР			MEASUREMENT	HIGH	
SCORE	DISORDERS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
SCORL	DISORDERS	deaths/	COUNTI	2030	TCAGS	0.5.	I LIGO	DISTARTT	Jource
	Age-Adjusted Death	100,000							
2.14	Rate due to Suicide	population	16.2	12.8	13.5	14.1	2017-2019		4
	Alzheimer's Disease	Population							_
	or Dementia:								
	Medicare								
1.81	Population	percent	11.4		12.6	10.8	2018		5
	Depression:	_							
	Medicare								
1.58	Population	percent	17		18.2	18.4	2018		5
	Age-Adjusted Death	deaths/							
	Rate due to	100,000							
1.19	Alzheimer's Disease	population	33.9		38.5	30.5	2017-2019		4
		providers/							
	Mental Health	100,000							
1.17	Provider Rate	population	86.6		120.9		2020		6
	Frequent Mental								
1.00	Distress	percent	12.7		11.6	13	2018		6
	Poor Mental Health:								
4.00	Average Number of	_					22.12		
1.00	Days	days	3.8		3.8	4.1	2018		6
0.00	Poor Mental Health:	_	40.6			40.	2010		
0.92	14+ Days	percent	12.6			12.7	2018		3

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	OLDER ADULTS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Cancer: Medicare								
2.75	Population	percent	8.4		7.6	8.4	2018		5
	Stroke: Medicare								
2.03	Population	percent	4.5		4.2	3.8	2018		5
	Hyperlipidemia:								
	Medicare								
1.97	Population	percent	50.4		49.5	47.7	2018		5
	Hypertension:								
	Medicare								
1.92	Population	percent	59.2		59.9	57.2	2018		5
	Alzheimer's Disease								
	or Dementia:								
	Medicare								
1.81	Population	percent	11.4		12.6	10.8	2018		5
	Osteoporosis:								
	Medicare								
1.75	Population	percent	6.1		6.8	6.6	2018		5
	Adults 65+ who								
	Received								
	Recommended								
	Preventive Services:								_
1.58	Males	percent	27.5			32.4	2018		3
	Chronic Kidney								
4 70	Disease: Medicare								_
1.58	Population	percent	24		26.7	24.5	2018		5
	Depression:								
	Medicare								_
1.58	Population	percent	17		18.2	18.4	2018		5
4 = 0	Colon Cancer		45.5				2012		
1.50	Screening	percent	63.2	74.4		66.4	2018		3
	Heart Failure:								
4.45	Medicare	_	440		4		2010		
1.47	Population	percent	14.8		15.6	14	2018		5

	Adults 65+ who							
	Received							
	Recommended							
	Preventive Services:							
1.42	Females	percent	27.8		28.4	2018		3
	Rheumatoid							
	Arthritis or							
	Osteoarthritis:							
	Medicare							
1.42	Population	percent	31.8	34.2	33.5	2018		5
	Ischemic Heart							
	Disease: Medicare							
1.36	Population	percent	28.4	29	26.8	2018		5
	People 65+ with							
	Low Access to a							
1.33	Grocery Store	percent	2.5			2015		18
	Age-Adjusted Death	deaths/						
	Rate due to	100,000						
1.19	Alzheimer's Disease	population	33.9	38.5	30.5	2017-2019		4
	COPD: Medicare							
1.19	Population	percent	11.5	11.2	11.5	2018		5
		deaths/						
	Age-Adjusted Death	100,000						
1.17	Rate due to Falls	population	5.9	7.9	9.5	2017-2019		4
							Black (20)	
							White (6.8)	
							Asian (4.7)	
							AIAN (7.1)	
							NHPI (100)	
							Multi (10.8)	
	People 65+ Living						Other (31.4)	
1.14	Below Poverty Level	percent	8.4	10.6	9.3	2015-2019	Hispanic (20.4)	1
	Diabetes: Medicare							
0.97	Population	percent	25.5	28.8	27	2018		5
	Asthma: Medicare							
0.83	Population	percent	4.2	4.9	5	2018		5

	Adults 65+ with						
0.75	Total Tooth Loss	percent	11.8		13.5	2018	3
0.75	Adults with Arthritis	percent	23		25.8	2018	3
	People 65+ Living						
0.36	Alone	percent	20.3	23.3	26.1	2015-2019	1

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	ORAL HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		dentists/							
		100,000							
1.28	Dentist Rate	population	49.4		59.6		2019		6
	Oral Cavity and	cases/							
	Pharynx Cancer	100,000							
1.28	Incidence Rate	population	11.5		11	11.8	2013-2017		9
	Adults who Visited a								
1.25	Dentist	percent	62.8			66.5	2018		3
	Adults 65+ with							_	
0.75	Total Tooth Loss	percent	11.8			13.5	2018		3

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	OTHER CONDITIONS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Osteoporosis:								
	Medicare								
1.75	Population	percent	6.1		6.8	6.6	2018		5
	Chronic Kidney								
	Disease: Medicare								
1.58	Population	percent	24		26.7	24.5	2018		5
	Rheumatoid								
	Arthritis or								
	Osteoarthritis:								
	Medicare								
1.42	Population	percent	31.8		34.2	33.5	2018		5
0.75	Adults with Arthritis	percent	23			25.8	2018		3
	Adults with Kidney	Percent of							
0.75	Disease	adults	2.7			3.1	2018		3

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	PHYSICAL ACTIVITY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
								Black (2.1)	
								White (0.8)	
								<b>Asian (0.6)</b>	
								AIAN (0)	
								NHPI (0)	
								Multi (1.4)	
	Workers who Walk							Other (1.5)	
2.64	to Work	percent	0.8		1.5	2.7	2015-2019	Hispanic (0.8)	1
	Adults 20+ who are								
2.11	Obese	percent	33.9	36			2019		4
		stores/							
	SNAP Certified	1,000							
1.86	Stores	population	0.5				2017		18

	Adults 20+ who are						
1.83	Sedentary	percent	23			2019	4
1.83	Grocery Store Density	stores/ 1,000 population	0.1			2016	18
1.67	Children with Low Access to a Grocery Store	percent	5.6			2015	18
1.50	Farmers Market Density	markets/ 1,000 population	0			2018	18
1.50	Fast Food Restaurant Density	restaurants / 1,000 population	0.6			2016	18
1.33	Low-Income and Low Access to a Grocery Store	percent	5.9			2015	18
1.33	People 65+ with Low Access to a Grocery Store	percent	2.5			2015	18
1.17	Households with No Car and Low Access to a Grocery Store	percent	1.5			2015	18
1.17	Recreation and Fitness Facilities	facilities/ 1,000 population	0.1			2016	18
1.00	Access to Exercise Opportunities	percent	83.9	80.5	84	2020	6
0.69	Food Environment Index	Index	7.8	5.9	7.8	2021	6

	PREVENTION &		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	SAFETY	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	Age-Adjusted Death	deaths/							
	Rate due to Motor	100,000							
2.00	Vehicle Collisions	population	4.1		2.7	2.5	2015-2019		4
		deaths/							
	Death Rate due to	100,000							
1.83	Drug Poisoning	population	14.9		10.6	21	2017-2019		6
	Age-Adjusted Death								
	Rate due to	deaths/							
	Unintentional	100,000							
1.22	Injuries	population	40	43.2	38.7	48.9	2017-2019		4
		deaths/							
	Age-Adjusted Death	100,000							
1.17	Rate due to Falls	population	5.9		7.9	9.5	2017-2019		4
	Severe Housing								
1.03	Problems	percent	14.5		17.4	18	2013-2017		6

	RESPIRATORY		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	DISEASES	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	COVID-19 Daily	cases per							
	Average Incidence	100,000							
1.67	Rate	population	13.4		8.3	27.2	Nov-21		8
		cases/							
	Tuberculosis	100,000							
1.28	Incidence Rate	population	1.7	1.4	4.3		2015-2019		13
	COPD: Medicare								
1.19	Population	percent	11.5		11.2	11.5	2018		5
1.17	Adults who Smoke	percent	15.6	5		15.5	2018		3
	COVID-19 Daily								
	Average Case-	deaths per							
1.17	Fatality Rate	100 cases	1.2		6.7	2.6	Nov-21		8

	Age-Adjusted Death	deaths/						Black (27.9)	
	Rate due to Lung	100,000						White (41.4)	
1.00	Cancer	population	37.8	25.1	34.1	38.5	2013-2017	Hispanic (12.7)	9
		Percent of							
0.92	Adults with COPD	adults	6.4			6.9	2018		3
	Adults with Current								
0.92	Asthma	percent	8.6			9.2	2018		3
	Asthma: Medicare								
0.83	Population	percent	4.2		4.9	5	2018		5
	Lung and Bronchus	cases/							
	Cancer Incidence	100,000							
0.75	Rate	population	54.4		50.6	58.3	2013-2017		9
	Age-Adjusted Death								
	Rate due to	deaths/							
	Influenza and	100,000							
0.61	Pneumonia	population	9.9		11.8	13.8	2017-2019		4

	SEXUALLY								
	TRANSMITTED		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	INFECTIONS	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		cases/ 100,000							
1.47	HIV Diagnosis Rate	population	9		15.7		2018		13
		cases/							
	Chlamydia	100,000							
1.33	Incidence Rate	population	269.9		508.2	539.9	2018		13
1.08	Syphilis Incidence Rate	cases/ 100,000 population	3.7		8.8	10.8	2018		13
2.00	144.00	cases/	0.7		0.0	20.0			
	Gonorrhea	100,000							
1.06	Incidence Rate	population	60.8		163.6	179.1	2018		13

	WELLNESS &		MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	LIFESTYLE	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
	High Blood Pressure								
1.33	Prevalence	percent	34.5	27.7		32.4	2017		3
1.25	Insufficient Sleep	percent	34.7	31.4	34.4	35	2018		6
	Frequent Physical								
1.00	Distress	percent	11.1		11.6	11	2018		6
	Poor Physical								
0.92	Health: 14+ Days	percent	11.6			12.5	2018		3
0.83	Life Expectancy	years	79.7		79.2	79.2	2017-2019		6
	Poor Physical								
	Health: Average								
0.83	Number of Days	days	3.5		3.8	3.7	2018		6
	Self-Reported								
	General Health								
	Assessment: Poor or								
0.83	Fair	percent	16.4		18.7	17	2018		6

			MONTGOMERY	HP			MEASUREMENT	HIGH	
SCORE	WOMEN'S HEALTH	UNITS	COUNTY	2030	Texas	U.S.	PERIOD	DISPARITY*	Source
		cases/							
	Cervical Cancer	100,000							
1.89	Incidence Rate	females	9		9.2	7.6	2013-2017		9
	Cervical Cancer								
1.44	Screening: 21-65	Percent	83	84.3		84.7	2018		3
	Mammogram in Past								
1.28	2 Years: 50-74	percent	71.8	77.1		74.8	2018		3
	Age-Adjusted Death	deaths/							
	Rate due to Breast	100,000							
1.03	Cancer	females	18.2	15.3	19.8	20.1	2013-2017		9
		cases/							
	Breast Cancer	100,000							
0.42	Incidence Rate	females	105.9		112.8	125.9	2013-2017		9

# **Appendix B. Community Input Assessment Tools**

# **Community Survey (English)**

Memorial Hermann Health System is conducting a Community Health Needs Assessment for the Greater Houston area. This assessment allows Memorial Hermann to better understand the health status and needs of the community and use the knowledge gained to implement programs that will benefit the community. We can better understand community needs by gathering voices from the community. This survey allows community members like you to tell us about what you feel are important issues for your community.

#### We estimate that it will take about 5 minutes to complete this survey.

1. Please look at this list of community issues. In affecting the quality of life in your community? (S						
□Diabetes	□ Oral Health					
□ Obesity/Overweight	☐ Heart Disease & Stroke					
☐ Respiratory/Lung Disease (asthma, COPD, etc.)	☐ Sexual Health (HIV/AIDS, STD's, etc.)					
□ Cancers □ Teenage Pregnancy						
☐ Mental Health & Mental Disorders ☐ Reproductive Health (family planning)						
$\square$ Injuries, Violence & Safety $\square$ Elder Care						
☐ Substance Abuse (alcohol, tobacco, drugs, etc.)						
☐ Other (please specify):						
2. How would you rate your own personal health?	' (Select one)					
☐ Very healthy ☐ Somewhat healthy	$\square$ Unhealthy $\square$ Very unhealthy					
3. About how many times a week do you exercise or perform a physical activity like walking, running, bicycling, etc.? (Select one)						

□ Less than 1 time a □ 2-3 times a weel week	x ⊔5 or n week	nore times a	⊔ Never				
□ Other (please specify):							
4. What are some of the barriers or challenge that apply)	s to exercising	on a regular	basis for you?	(Select all			
$\square$ No places to exercise	□ None	of my friends	or family exe	rcise			
$\square$ No time to exercise	□ No ch	ildcare					
☐ I don't like exercising	□ Lack (	of funds to pa	y for gym or c	lasses			
$\square$ Feel unsafe exercising in the community	□ No tra	ansportation					
☐ Other (please specify):							
5. Has your doctor ever told you that you hav	e any of the fo	llowing? (Sele	ect all that app	oly)			
☐ High blood pressure	□ Obesi	ty					
☐ High cholesterol	☐ Asthn	na					
□ Cancer	□ Heart	☐ Heart disease					
□ Diabetes							
$\square$ Other (please specify):							
6. How much do you agree or disagree with e	ach of the stat	ements below	7:				
	Agree strongly	Agree	Disagree	Disagree strongly			
There are good parks for children, adults, and people of all abilities to enjoy in my community							
In the past 12 months, I had a problem getting the health care I needed for me or for a family member from any type of							

health care provider, dentist, pharmacy, or other facility				
I don't know where to get services for myself when I am sad, depressed or need someone to talk to				
I am confident I can get				
an appointment to see				
I have a place to receive medical care besides the emergency room				
Within the past 12 months, I worried whether my food would run out before I got money to buy more				
Within the past 12 months, the food I bought just didn't last and I didn't have money to get more.				
There are many options for healthy and affordable food in my community				
We would like to know how COVID-19 has impounderstand how our community has been affect	-	d your hous	sehold to bet	ter
7. We know the COVID-19 pandemic has been chefollowing list the issues that are the biggest chall apply)				
$\square$ Access to medical care (basic, emergency, or prescription)	□ Unable	to find work	K	
$\square$ Access to food or supplies (household, cleaning, hygiene)	□ Feeling socialize	alone/isola	ted, not being	able to
$\square$ Housing (unable to pay rent or bills, homelessness)	□ Feeling	nervous, an	xious, or on e	dge
□ Childcare	□ Not bein	ng able to ex	xercise	
☐ Technology challenges (access, knowledge on how to use it, necessary equipment or connections)		owing when eeling in con	the pandemic	c will

☐ Challenges with my child's schooling (in person or virtual)	☐ None of these apply
□ Other (please specify):	
concerns related to COVID-19, information is av need assistance finding local resources a	you or anyone in your household has questions or vailable at <a href="www.dshs.state.tx.us/coronavirus/">www.dshs.state.tx.us/coronavirus/</a> . If you and support services, please call 211 or go to 11texas.org.
Now, a few questions so that we can see how diffe	erent types of people feel about the questions asked.
8. Zip code where you live:	
9. What is your age?	
10. What is your race/ethnicity?	
□ White	☐ Asian/Pacific Islander
☐ Black/African American	☐ Native American
☐ Hispanic/Latino	
□ Other (please specify):	
11. What are the ages of children living in your l	nousehold?
□ 11 and younger	
□ 12-18 years old	
□ 18 and older	
□ None	
12. What kind of medical insurance or coverage	do you have?

□ Private	☐ Medicare
☐ Employer-sponsored	□ None
☐ Medicaid	
□ Other (please specify):	
Thank you for con	npleting this survey!
Community Survey (Spanish)	
comprender mejor el estado de salud y las necesiadquirido para implementar programas que benelas necesidades de la comunidad si recogemos la	ton. Esta evaluación permite a Memorial Hermann idades de la comunidad y utilizar el conocimiento eficiarán a la comunidad. Podemos entender mejor
Estimamos que tomará alrededor d	le 5 minutos completar esta encuesta.
1. Por favor, mire esta lista de problemas de la co <b>problemas</b> que más afectan la calidad de vida en	
☐ Diabetes ☐ Obesidad/Sobrepeso	☐ Salud bucal ☐ Enfermedad cardíaca y accidente cerebrovascular ☐ Salud gayyal (VIII (SIDA, ETS, eta))
☐ Enfermedad respiratoria/pulmonar (asma, EPOC, etc.) ☐ Cánceres ☐ Salud mental y trastornos mentales ☐ Lesiones, violencia y seguridad ☐ Abuso de sustancias (alcohol, tabaco, drogas, etc.)	<ul> <li>□ Salud sexual (VIH/SIDA, ETS, etc.)</li> <li>□ Embarazo adolescente</li> <li>□ Salud reproductiva (planificación familiar)</li> <li>□ Cuidado de Ancianos</li> </ul>
□ Otros (especifique):	
<ul><li>2. ¿Cómo calificaría su propia salud personal? (Se</li><li>☐ Muy saludable</li><li>☐ Bastante saludable</li></ul>	□ Poco saludable □ Muy poco saludable

3. ¿Cuántas veces por sema andar en bicicleta, etc.? (Se	· ·	o reali	iza una a	ctividad física	i como camina	ır, correr,
•	☐ 2 a 3 veces por emana		□ 5 o m semana	ás veces por	□ Nunca	
4. ¿Cuáles son algunas de so (Seleccione todo lo que cor		afíos p	ara hace	r ejercicio de	forma habitua	ıl?
□ No hay lugares para had	cer ejercicio		□ Ningu		nigos o familia	res hace
☐ No tengo tiempo para h☐ No me gusta hacer ejero	•		☐ Sin se	ervicio de cuio	dado infantil ra pagar el gin	nnasio o las
<ul><li>☐ Me siento inseguro cual la comunidad</li><li>☐ Otros (especifique):</li></ul>	ndo hago ejercicio	o en	□ Sin transporte			
5. ¿Alguna vez su médico le lo que corresponda)	ha dicho que tien	ıe algu	ına de las	s siguientes a	fecciones? (Se	leccione todo
<ul><li>☐ Hipertensión</li><li>☐ Colesterol alto</li><li>☐ Cáncer</li><li>☐ Diabetes</li></ul>			□ Obesi □ Asma □ Enfer		aca	
□ Otros (especifique):						
6. Cuánto está de acuerdo o	en desacuerdo co	on cad	a una de	las siguiente	s afirmaciones	5:
			ıy de ıerdo	De acuerdo	En desacuerdo	Muy en desacuerdo
Hay buenos parques para personas de todas las capa disfrutar en mi comunidad	acidades para					
En los últimos 12 meses, t para obtener la atención r necesitaba para mí o para	nédica que					
de mi familia de parte de de proveedor de atención dentista, farmacia u otro e	médica,					
No sé dónde obtener servi cuando estoy triste, deprin a alguien con quien hablan	mido o necesito					
Estoy seguro de que pued						

una cita para ver a mi médico, con				
bastante rapidez				
Tengo un lugar para recibir atención				
médica además de la sala de emergencias				
En los últimos 12 meses, me preocupó				
que se me acabara la comida antes de				
tener dinero para comprar más				
En los últimos 12 meses, la comida que				
compré simplemente no duró y no tuve				
dinero para obtener más.				
Hay muchas opciones de alimentos				
saludables y accesibles en mi comunidad				
Nos gustaría saber cómo impactó el COVID-19 cómo se ha visto afectada en general nuestra como se ha visto afectada en general nuestra como se la pandemia de COVID-19 ha sido seleccione de la siguiente lista los problemas que momento. (Seleccione todo lo que corresponda)	o un desafío en muchos sentidos. Por favor,			
☐ Acceso a atención médica (básica, de	□ Imposibilidad de encontrar trabajo			
emergencia o con receta)				
☐ Acceso a alimentos o suministros	☐ Sentirse solo/aislado, no poder socializar			
(hogar, limpieza, higiene)				
☐ Vivienda (incapacidad para pagar el alquiler o las facturas, falta de vivienda)	☐ Sentirse nervioso, ansioso o tenso			
☐ Cuidado infantil	☐ No poder hacer ejercicio			
☐ Desafíos tecnológicos (acceso, conocimiento	□ No saber cuándo terminará la pandemia o			
sobre cómo usarlo, equipos necesarios o conexiones)	estará bajo control			
☐ Desafíos con la educación de mi hijo/a	□ Ninguno de estos corresponde			
(en persona o virtual)	□ Milguilo de estos corresponde			
☐ Otros (especifique):				
— Otros (especifique):	<del>_</del>			
inquietudes relacionadas con el COVI www.dshs.state.tx.us/coronavirus/. Si necesita a	na. Si usted o alguien en su hogar tiene preguntas o ID-19, la información está disponible en yuda para encontrar recursos locales y servicios de 11 o diríjase a <u>www.211texas.org</u> .			
Ahora formularemos algunas preguntas que nos p de personas ante las preguntas que hacemos. 8. Código postal del lugar donde vive:	ermitirán ver cómo se sienten los diferentes tipos			

9. ¿Cuántos años tiene?	
10. ¿Cuál es su raza/etnia?	
□ Blanco	☐ Asiático/Isleño del Pacífico
☐ Negro/Afroamericano	☐ Aborigen americano
☐ Hispano/Latino	
□ Otros (especifique):	
11. ¿Cuáles son las edades de los niños que viven e	en su hogar?
□ 11 años o menos	
□ 12 a 18 años	
□ 18 años o más	
□ Ninguno	
12. ¿Qué tipo de seguro o cobertura médica tiene?	
□ Privado	☐ Medicare
☐ Patrocinado por el empleador	□ Ninguno
☐ Medicaid	
□ Otros (especifique):	

¡Gracias por completar esta encuesta!

### **Key Informant Interview Guide**

**Welcome:** {HCI and Organization Introductions}

**OPENING SCRIPT:** Thank you for taking the time to support the CHNA for Memorial Hermann Health System. You have been invited to take part in this interview because of your experience working {at organization} in the community. During this interview, we will ask a series of questions related to health issues in your community. Our ultimate goal is to gain various perspectives on the major issues effecting the population that your organizations serves and how to improve health in your community. We hope to get through as many questions as possible and hear your perspective as much as time allows.

- **TRANSCRIPTION:** For today's call we are using the transcription feature in MS Teams. This feature produces a live transcript and makes meetings more inclusive for those who are deaf, hard of hearing, or have different levels of language proficiency. Our primary purpose for using this feature is to assist with notetaking.
- **CONFIDENTIALITY:** For this conversation, I will invite you to share as much or little as you feel comfortable sharing. The results of this assessment will be made available to the public. Although we will take notes on your responses, your name will not be associated with any direct quotes. Your identity will be kept confidential, so please share your honest opinions.
- **FORMAT**: We anticipate that this conversation will last ~45 minutes to an hour.

#### **Section #1: Introduction**

- What community, or geographic area, does your organization serve (or represent)?
- What makes you proud about the work you, or your organization does, in the community?

#### Section #2: Community Health & Well-being

- From your perspective, what does a community need to be healthy?
- What do you believe are the 2-3 most important issues that must be addressed to improve health and quality of life in your community?
- What makes some people healthy in the community while others experience poor health?
- Are there particular parts of the community or geographic areas that are underserved or under-resourced?
- How do people in your community view healthy eating and exercise?
  - o Are there barriers or challenges to healthy eating and exercise?

#### Section #3: Access to Services

- How easy or hard is it for community members to access health care services?
  - o How has COVID-19 impacted access to care in the community?
  - o What are the barriers or challenges?
  - Have you heard of positive experiences?
  - What groups have the biggest challenges accessing the health care system?
- What types of programs and services are available for children in your community?
  - How has COVID-19 impacted services for children in the community?
  - Have community members encountered any barriers when trying to access programs or services for their children?
  - o What about other family members?

#### **Section #4: Behavioral Health**

- How easy or hard is it for community members to access mental health care or substance use disorder treatment?
  - How has COVID-19 impacted access to mental health or substance use treatment in the community?
  - o What are the barriers or challenges?
  - Have you heard of positive experiences?
  - What groups have the biggest challenges accessing mental health or substance use treatment services?

#### **Section #5: Addressing the Challenges & Solutions**

- What are some possible solutions to the problems that we have discussed?
- How can organizations such as hospitals, health departments, government, and communitybased organizations work together to address some of the problems that have been mentioned?
- How can we make sure that community voices are heard when decisions are made that affect their community?
  - What would be the best way to communicate with community members about progress organizations are making to improve health and quality of life?
- What resources does your community have that can be used to improve community health?

#### **Section #6: Conclusion**

o Is there anything else that you think would be important for us to know as we conduct this community health needs assessment?

**CLOSURE SCRIPT:** Thank you again for taking time out of your busy day to share your experiences with us. We will include the key themes from today's discussion in our assessment. Please remember, your name will not be connected to any of the comments you made today. Please let us know if you have any questions or concerns about this.

I also wanted to let you know that are conducting an online Community Health Survey that is a part of the Community Health Needs Assessment process. If you would be interested in participating in the survey or willing to help share the link with your organization, community partners, friends, or family, it would be greatly appreciated. We will send you a follow-up email thanking you for your participation [in the next few weeks – once the survey launches] and will include more information about the community survey with a link.

# **Appendix C. Prioritization Tools**

#### Prioritization Cheat Sheet: Memorial Hermann

For this activity, we will prioritize 15 significant health needs, considering the following two
criteria: (1) Ability to Impact and (2) Scope and Severity. Please review the considerations for
each of these criteria below, then assign a score of 1-3 to each health topic and criterion. To
complete this activity online, go to <a href="https://www.research.net/r/MHPrioritization">https://www.research.net/r/MHPrioritization</a>

#### Consideration: ABILITY TO IMPACT

Can actionable and measurable goals be defined to address the health need?

Are those goals achievable in a reasonable time frame?

Does the hospital or health system have the expertise or resources to address the identified health need?

#### Considerations: SCOPE AND SEVERITY

How many people in the community are or will be impacted?

How does the identified need impact health and quality of life?

#### These health topics will be scored in the survey

Mental Health and Mental Disorders
Access to Healthcare
Diabetes
Older Adults/Elderly Care
Heart Disease & Stroke
Physical Activity
Children's Health
Obesity/Overweight
Substance Abuse (alcohol, tobacco, drugs)
Wellness & Lifestyle
Oral Health
Women's Health
Cancers
Injuries, Violence & Safety
Respiratory/Lung Disease (asthma, COPD, etc.)

# Appendix D. Community Resource and Partners List

This highlights existing resources that organizations are currently using and available widely in the community. It also highlights potential community partners who were identified during the qualitative data collection process for this CHNA.

## **Community Resource List**

- AccessHealth
- Acres Home Super Neighborhood Council
- Aldine Independent School District
- Alief Independent School District
- Area Agency on Aging
- Avenue CDC
- Avenue 360
- Be Well Communities w/ MD Anderson
- Bee Busy
- Change Happens
- Children at Risk
- Common Threads
- The Council on Recovery
- DePelchin Children's Center
- Epiphany Community Health Outreach Services (ECHOS)
- Episcopal Health
- The George Foundation
- The Harris Center
- Healthy Outdoor Communities (HOC)
- Houston Food Bank
- Houston Heights Association
- Houston Independent School District
- Houston Parks & Recreation
- Houston Parks Board
- Houston Police Department
- Houston Volunteer Lawyers Association
- Interfaith Community Clinic
- Lamar Consolidated Independent School District
- The Leader Newspaper
- Light and Salt Association
- Pasadena Independent School District
- Shady Acres Civic Club
- Shepherd Forest Civic Club
- Texas Health Institute
- TOMAGWA Ministries, Inc.
- The University of Texas Health Science Center at Houston School of Public Health
- Urban Harvest
- Walk with a Doc



- Wesley House Community Center
- White Linen Night
- Woodland Heights Association
- The Women's Resource

### **Community Partner List**

- Baker Ripley
- Chamber of Commerce in Houston
- Communities In Schools of Houston (CIS)
- Community Youth Services (CYS)
- County Department of Housing and Economic Assistance
- East End Alliance
- El Centro de Corazon
- Grant to implement jobs plus program @ CUNEY Homes, Oxford Place Apartments
- Greater Houston Partnership
- Harris County Department of Education
- Harris County Health Department
- Harris County Public Health
- Health Centers For Schools
- Health Equity Collective
- Healthcare for the Homeless-Houston
- Healthy Minds, Healthy Communities
- HGI Houston Galveston Institute
- Houston Area Women's Center
- Houston Health Department
- Houston Housing Authority
- Inner Wisdom
- Kinder Institute for Urban Research
- Legacy Community Health
- Memorial Assistance Ministries (MAM)
- Noesen Collateral Collaborative
- North Side Health Collaborative
- Patient Care Intervention Center (PCIC)
- RaiseUp Families
- Rental Assistance Program (through Harris County and City of Houston)
- Santa Maria Hostel, Inc.
- Spring Branch Community Health Center
- Spring Branch Family Development Center
- SpringSpirit
- Texas Medical Center, Texas Children's Hospital
- The Be Well Collaborative
- The Harris Center for Mental Health and IDD (MHMRA)
- The Rose- Breast Center of Excellence
- The WholeLife® Service Center
- United Way of Greater Houston (211)

